

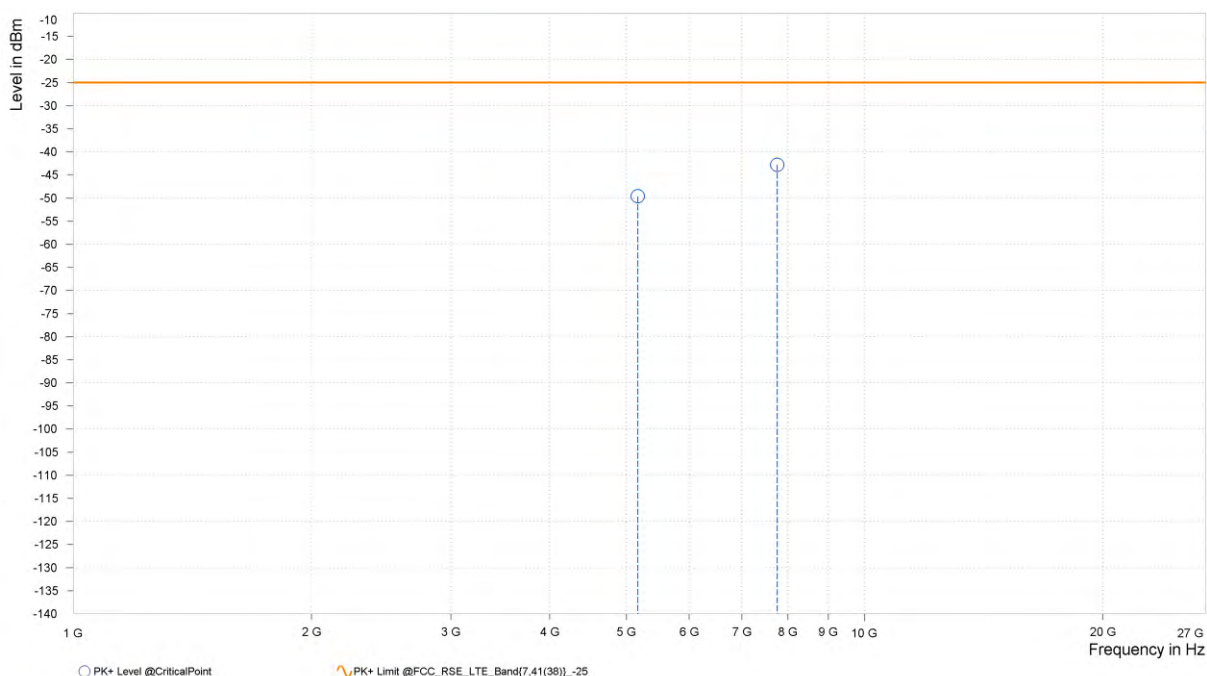


Test Report No.: PSU-NQN2403180115RF08

CH40620

<b>MODE</b>	TX channel 40620	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60Hz
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,168.000	-49.62	-25.00	24.62	23.28	H	34.4	2.00
5	7,752.000	-42.80	-25.00	17.80	27.27	H	339.4	1.00

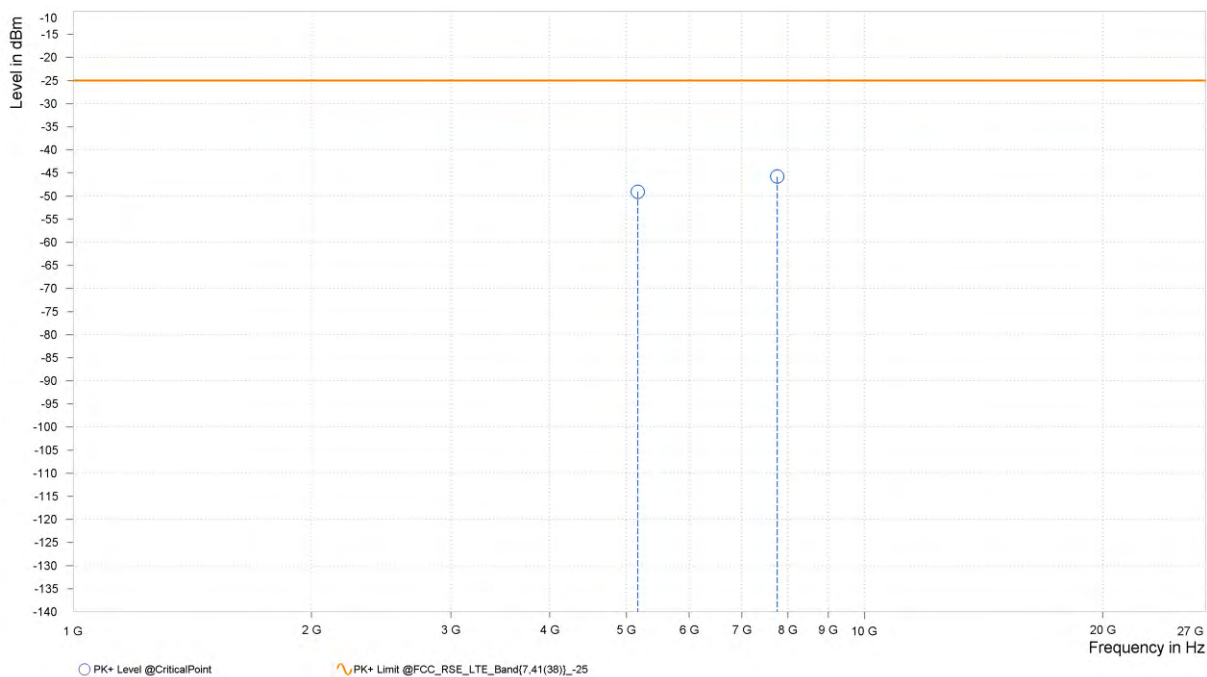




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 40620	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60Hz
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,168.000	-49.08	-25.00	24.08	23.63	V	13.4	2.00
5	7,752.000	-45.78	-25.00	20.78	27.01	V	336.3	1.00



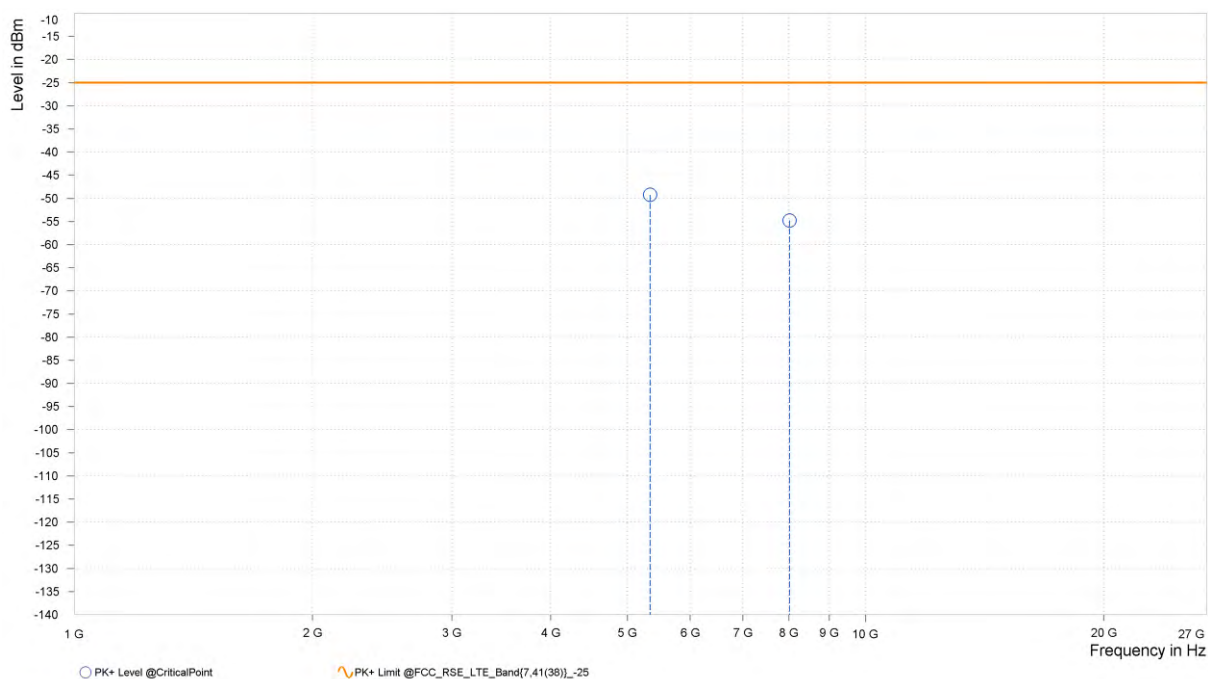


**Test Report No.: PSU-NQN2403180115RF08**

**CH41490**

<b>MODE</b>	TX channel 41490	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60Hz
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,342.000	-49.27	-25.00	24.27	23.73	H	359	2.00
6	8,013.000	-54.78	-25.00	29.78	15.43	H	7.8	2.00

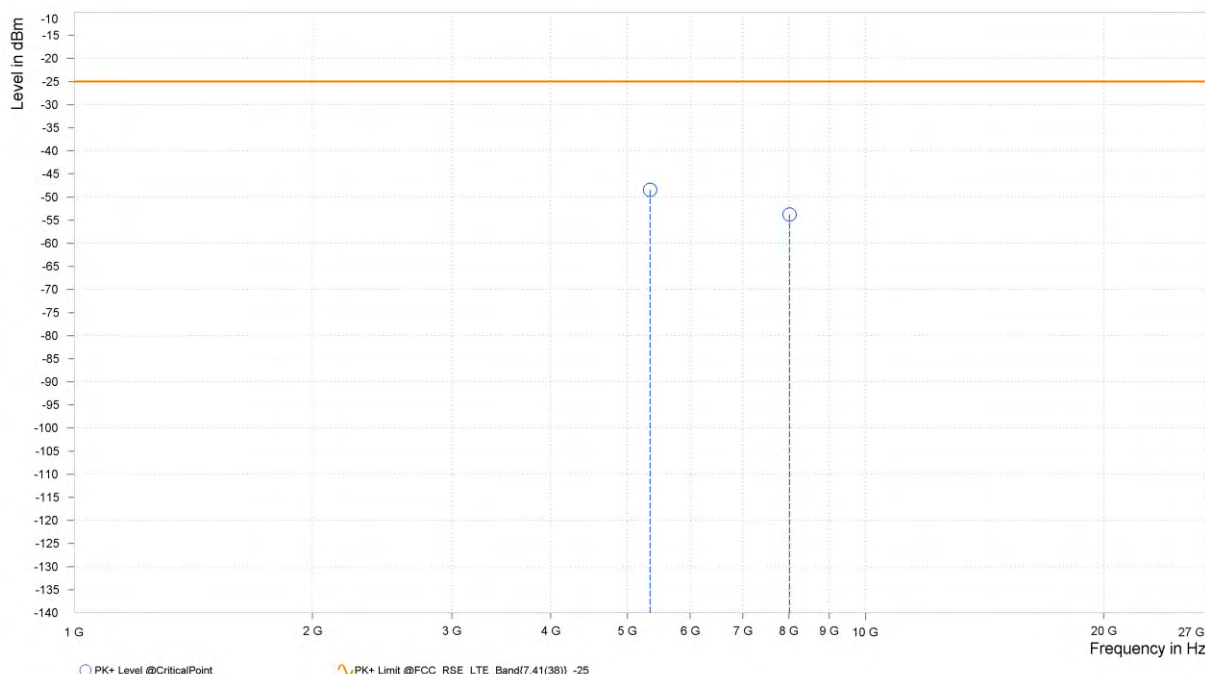




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 41490	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60Hz
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	5,342.000	-48.47	-25.00	23.47	24.20	V	1	1.00
6	8,013.000	-53.81	-25.00	28.81	15.24	V	252.6	1.00





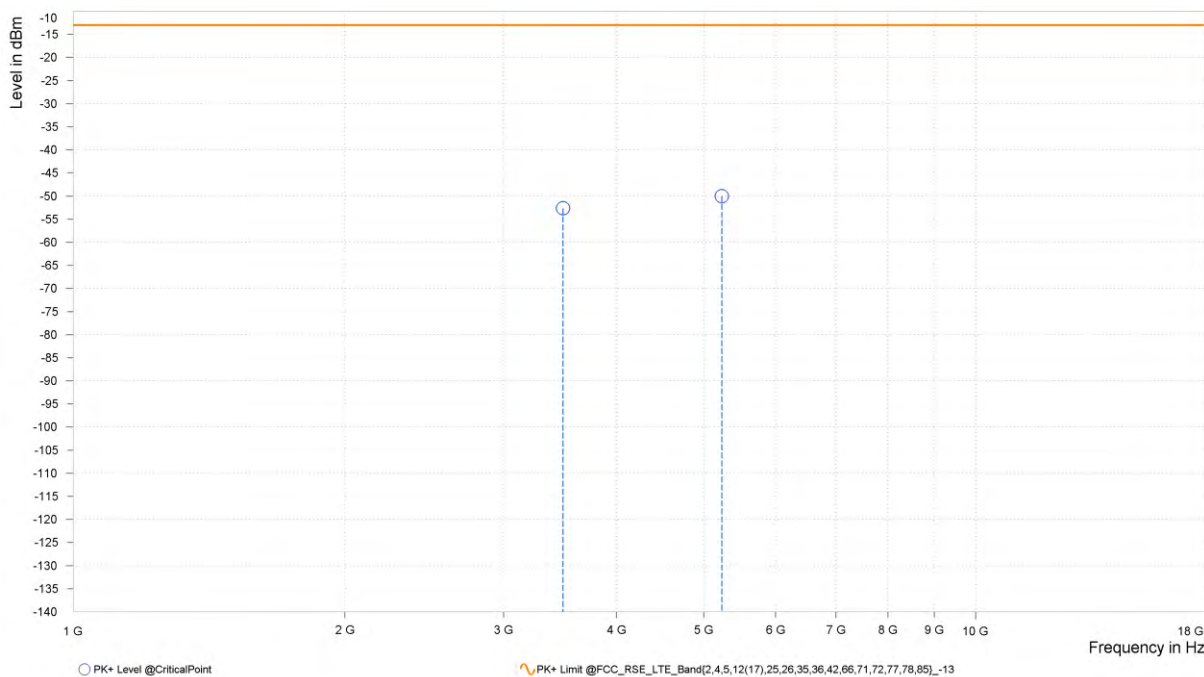
Test Report No.: PSU-NQN2403180115RF08

LTE B66(ANT1)

CHANNEL BANDWIDTH: 1.4MHz / QPSK

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,488.740	-52.65	-13.00	39.65	20.51	H	359	2.00
4	5,233.110	-50.00	-13.00	37.00	23.57	H	359	2.00

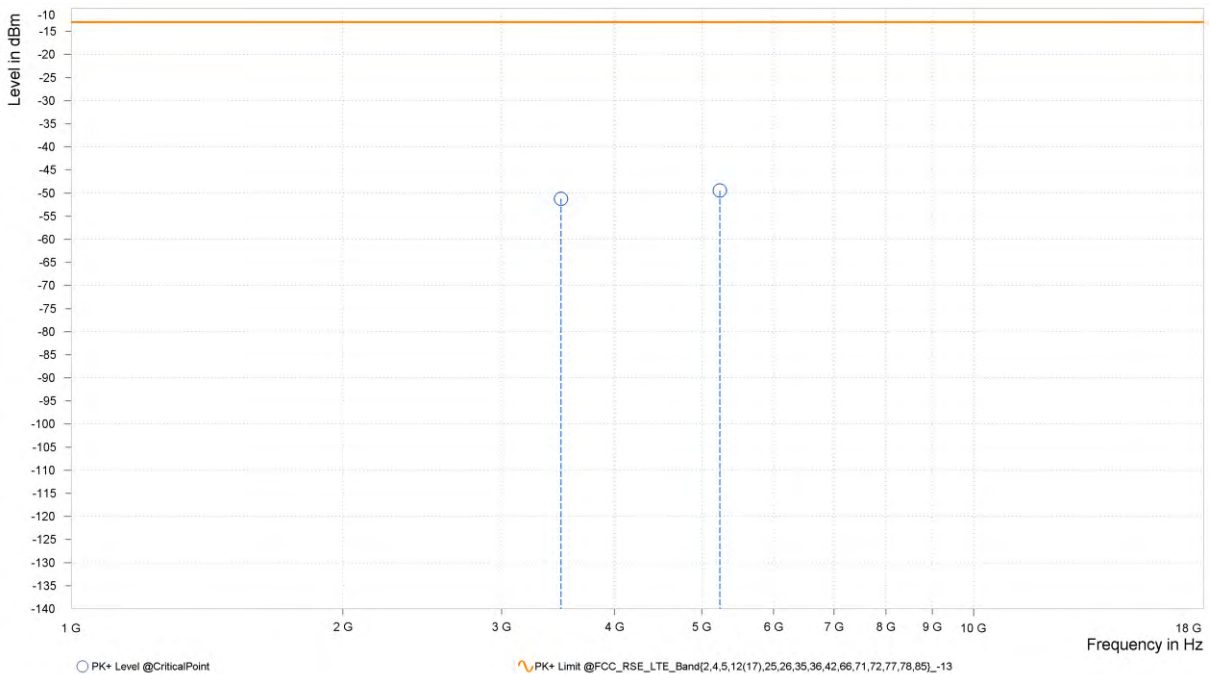




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,488.740	-51.26	-13.00	38.26	21.30	V	172.6	1.00
4	5,233.110	-49.48	-13.00	36.48	24.10	V	1	1.00



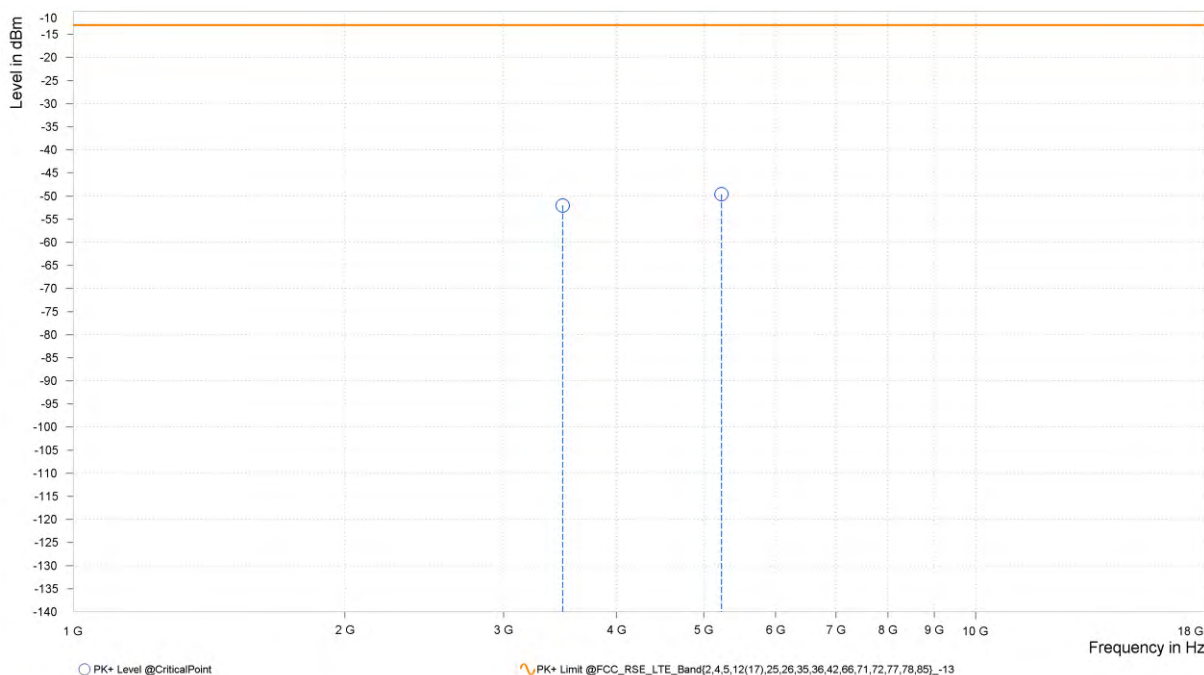


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 3MHz / QPSK**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,487.300	-52.05	-13.00	39.05	20.50	H	196.9	2.00
4	5,230.950	-49.61	-13.00	36.61	23.56	H	358.6	1.00

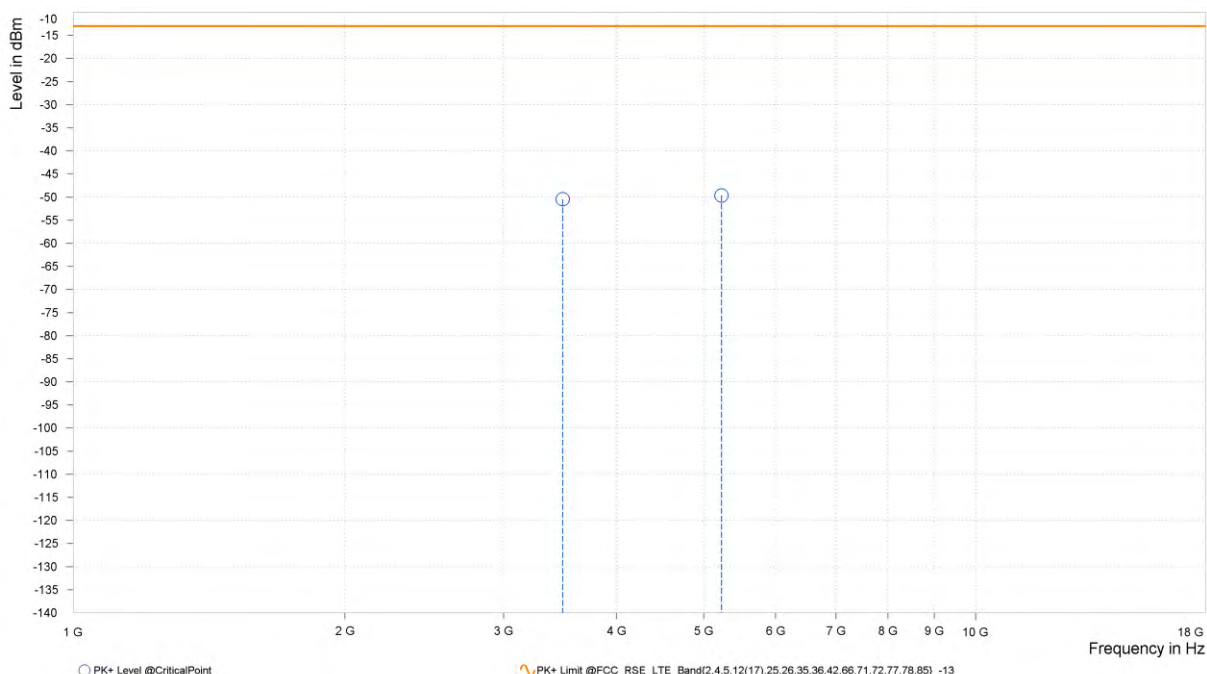




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,487.300	-50.50	-13.00	37.50	21.29	V	7	2.00
4	5,230.950	-49.67	-13.00	36.67	24.09	V	201.8	2.00





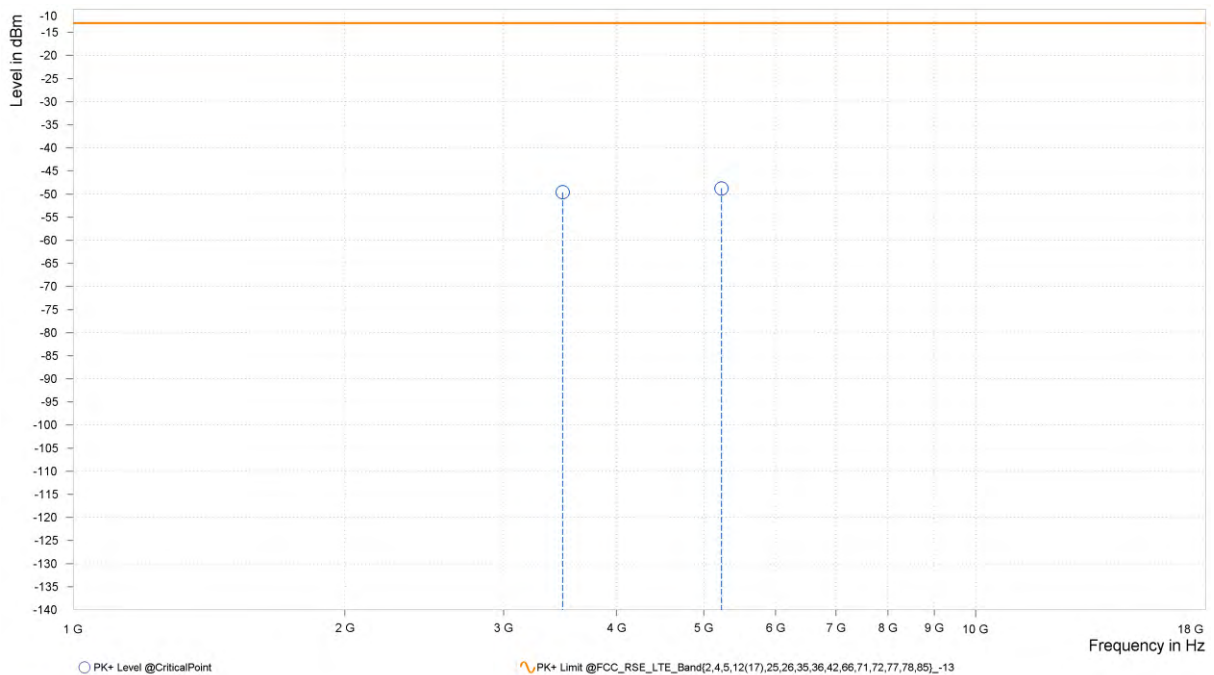


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 5MHz / QPSK**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,485.500	-49.62	-13.00	36.62	20.49	H	359	2.00
4	5,228.500	-48.78	-13.00	35.78	23.55	H	193.4	2.00

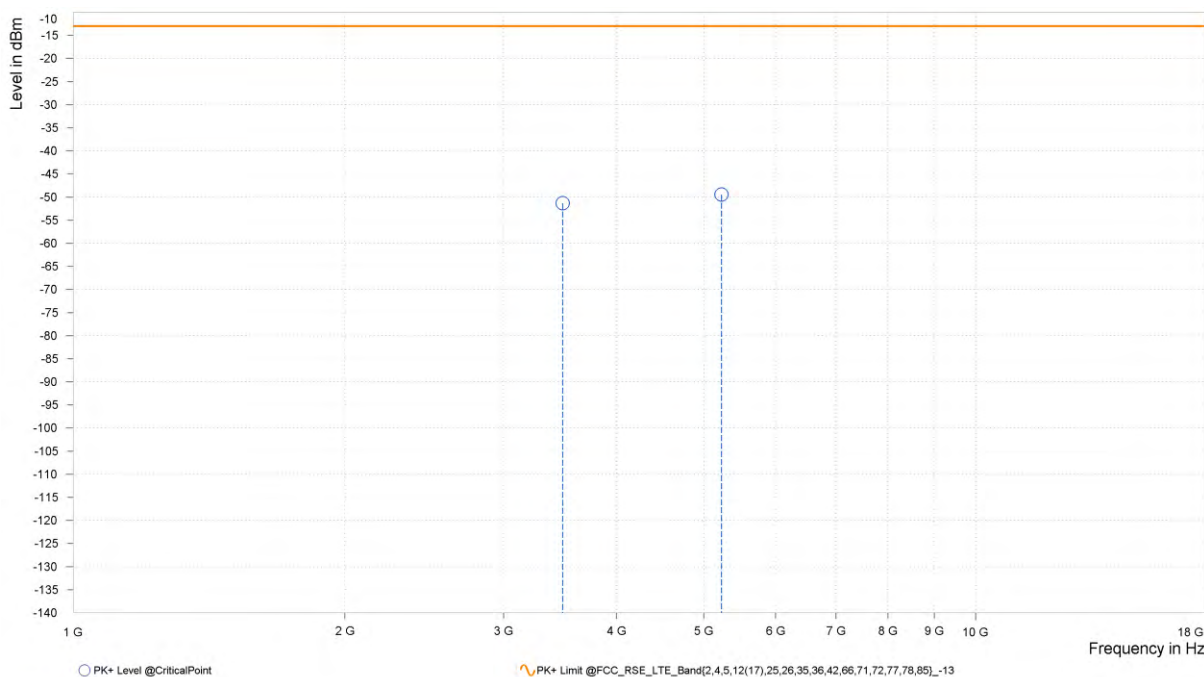




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,485.500	-51.34	-13.00	38.34	21.27	V	1	2.00
4	5,228.250	-49.48	-13.00	36.48	24.09	V	161.8	1.00





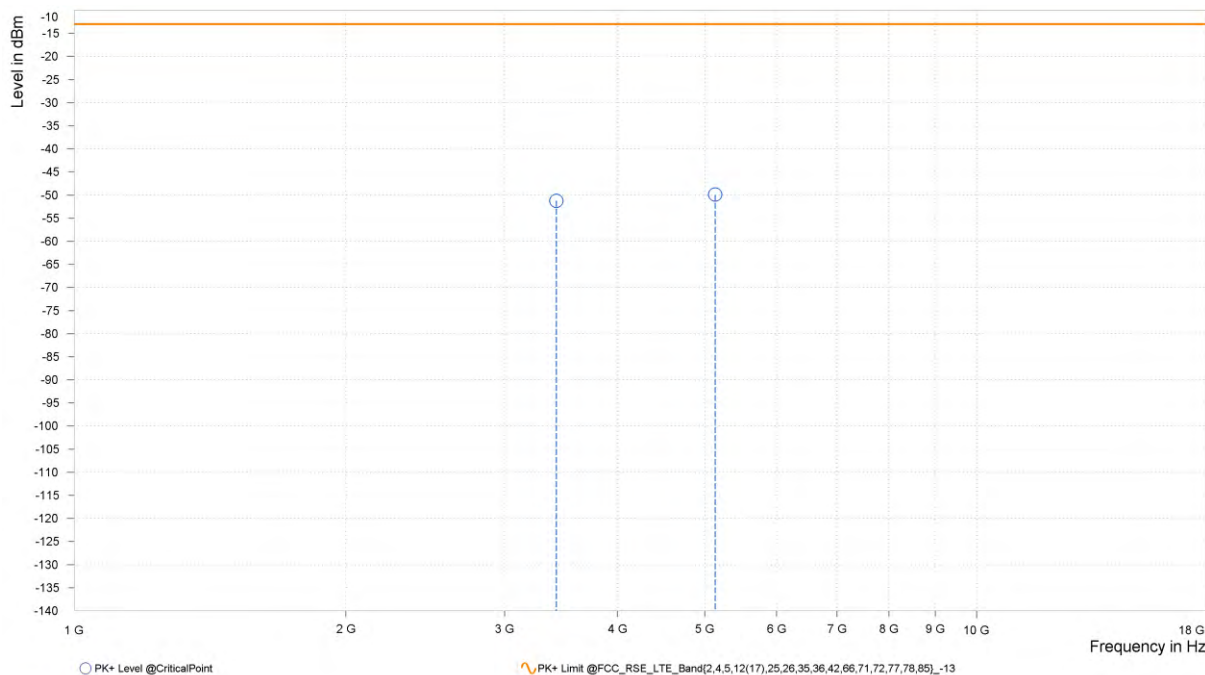
Test Report No.: PSU-NQN2403180115RF08

CHANNEL BANDWIDTH: 10MHz / QPSK

CH132022

MODE	TX channel 132022	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,421.000	-51.25	-13.00	38.25	20.66	H	4.6	2.00
4	5,131.500	-49.92	-13.00	36.92	23.08	H	359	2.00

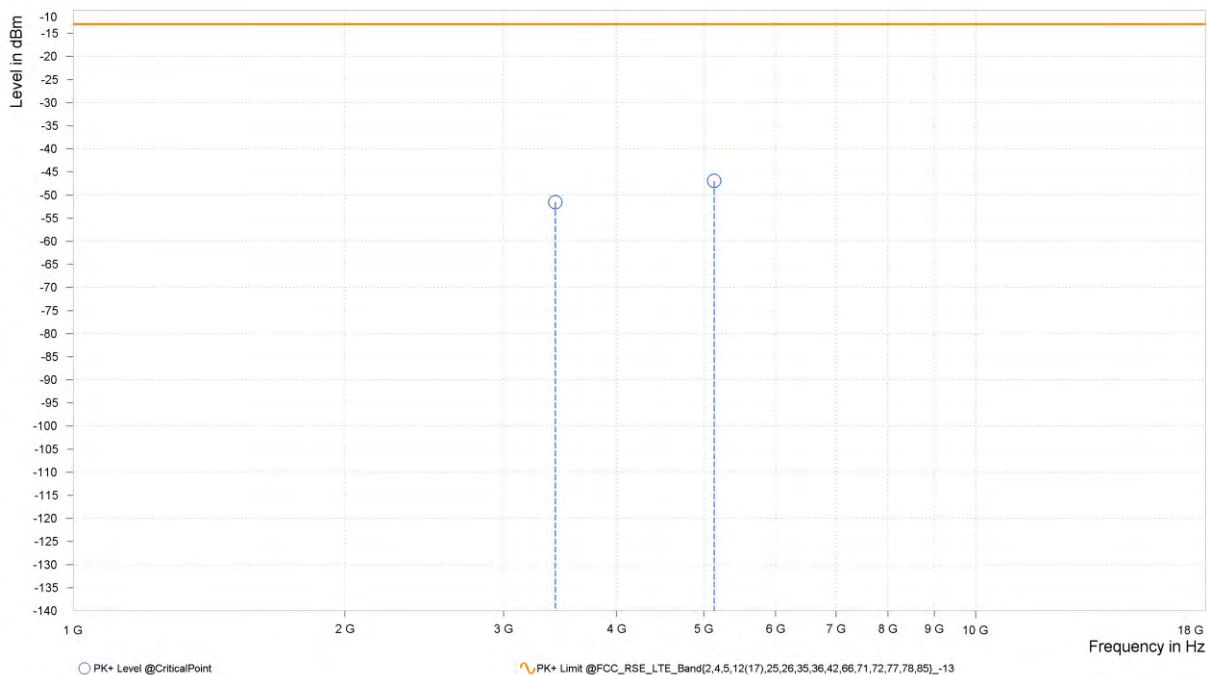




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132022	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,421.000	-51.53	-13.00	38.53	21.00	V	0.9	2.00
4	5,131.500	-46.95	-13.00	33.95	23.40	V	233.5	1.00



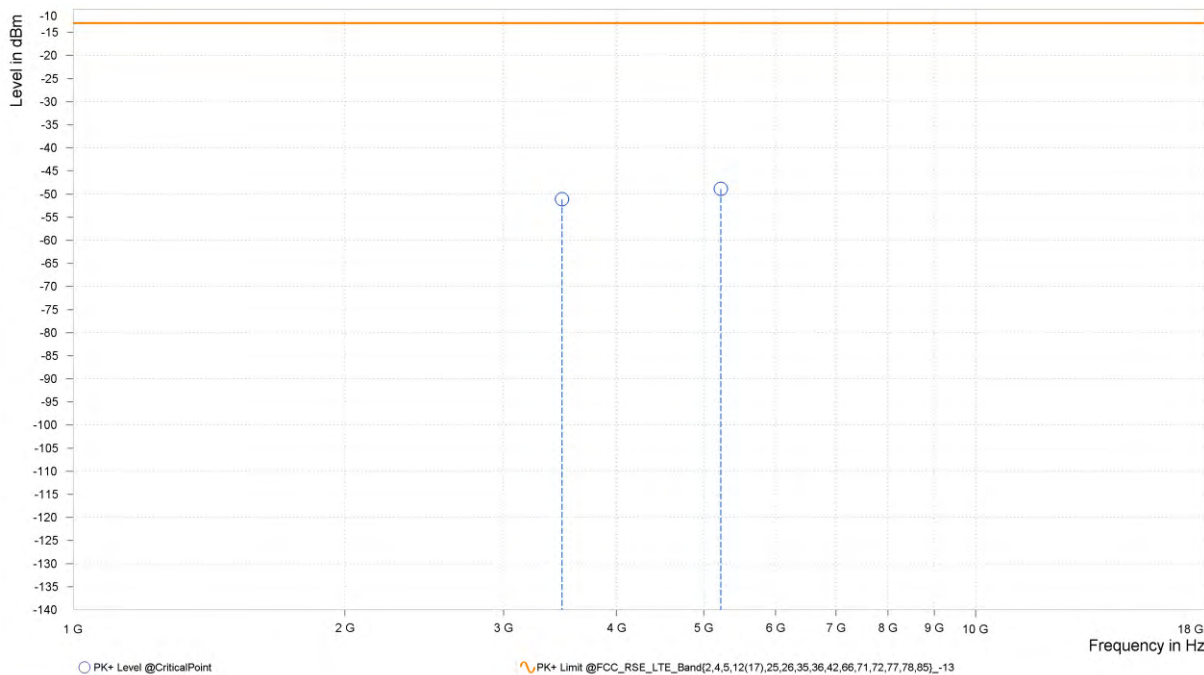


**Test Report No.: PSU-NQN2403180115RF08**

**CH132322**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,481.000	-51.13	-13.00	38.13	20.47	H	358.5	1.00
4	5,221.500	-48.90	-13.00	35.90	23.52	H	1	1.00

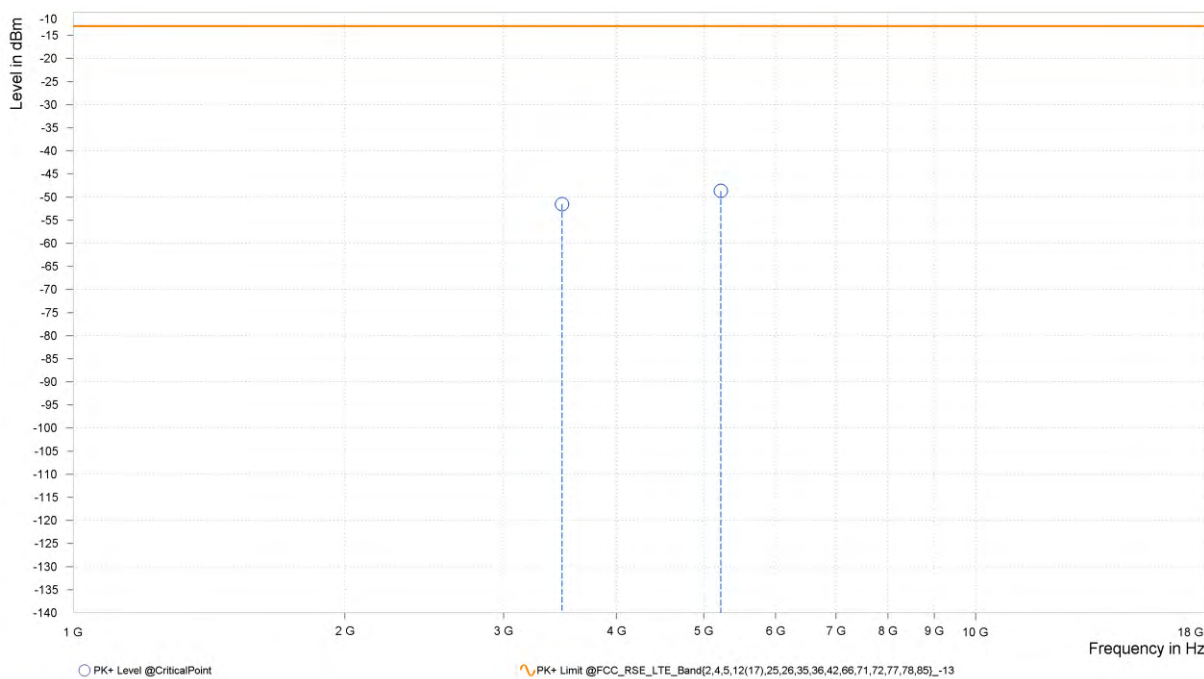




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,481.000	-51.52	-13.00	38.52	21.23	V	31.9	2.00
4	5,221.500	-48.68	-13.00	35.68	24.08	V	0.9	2.00



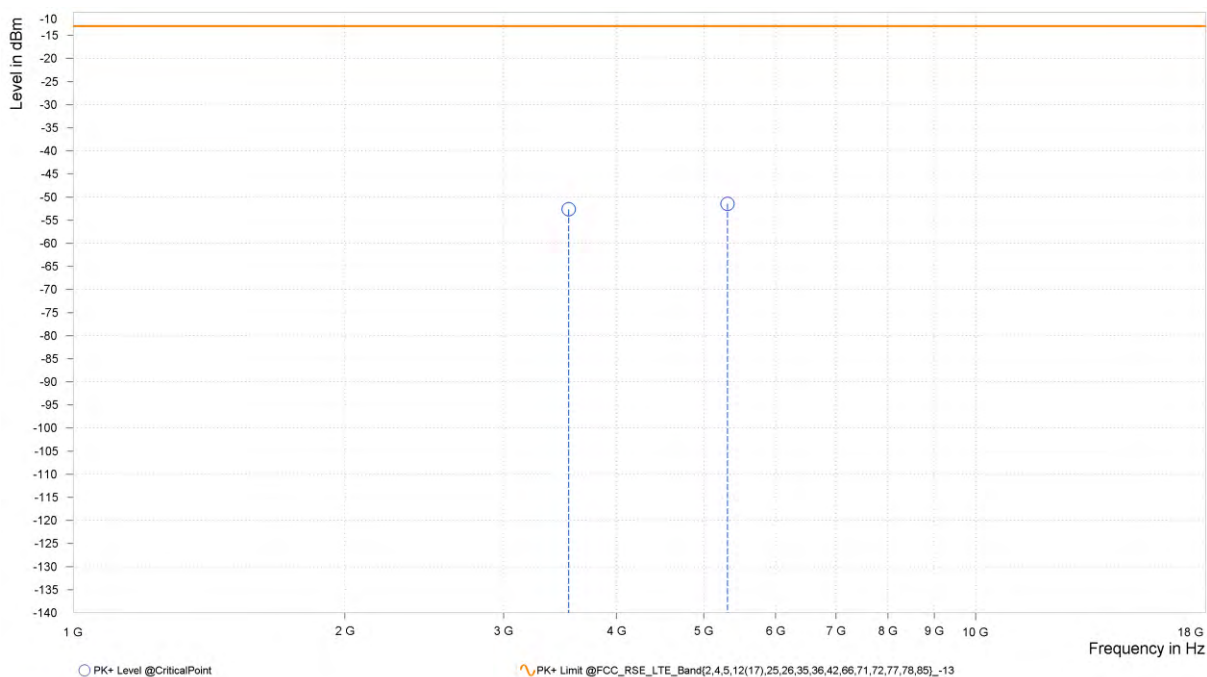


Test Report No.: PSU-NQN2403180115RF08

CH132622

<b>MODE</b>	TX channel 132622	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,541.000	-52.65	-13.00	39.65	20.63	H	359.1	1.00
4	5,311.500	-51.45	-13.00	38.45	23.62	H	197	2.00

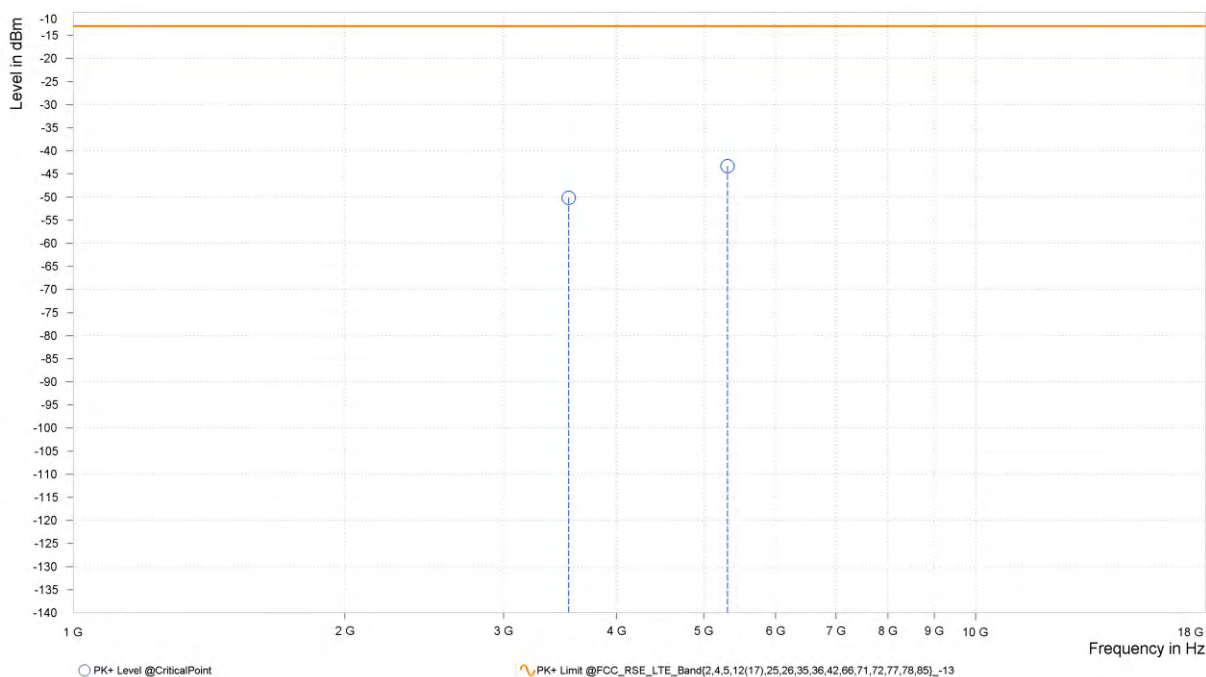




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132622	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,541.000	-50.18	-13.00	37.18	21.15	V	357.2	1.00
4	5,311.500	-43.28	-13.00	30.28	24.14	V	359	2.00





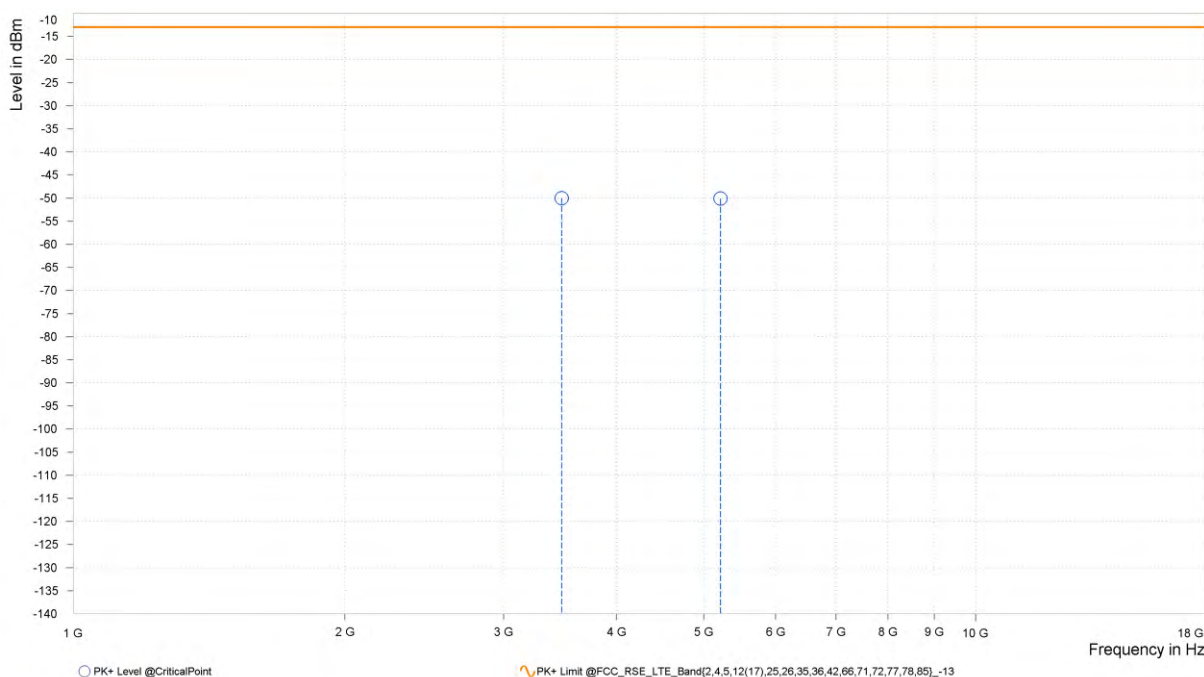


**Test Report No.: PSU-NQN2403180115RF08**

**CHANNEL BANDWIDTH: 15MHz / QPSK**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,476.500	-50.00	-13.00	37.00	20.45	H	358.1	1.00
4	5,214.750	-50.13	-13.00	37.13	23.50	H	358.1	1.00

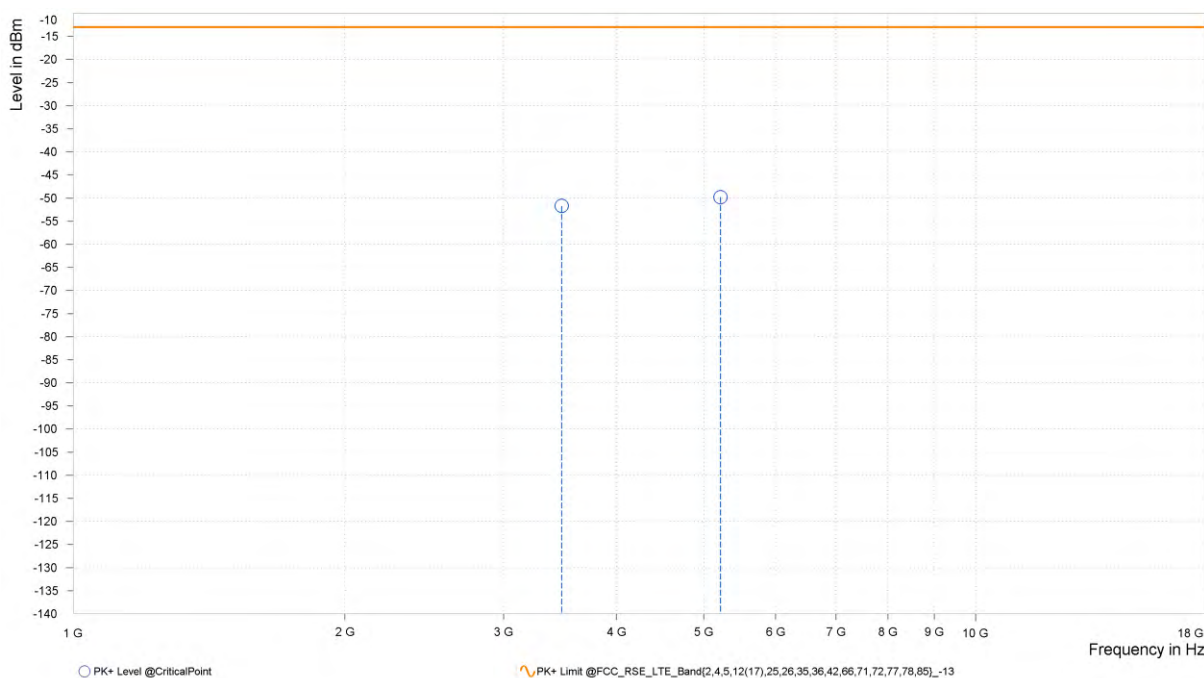




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,476.500	-51.70	-13.00	38.70	21.19	V	199.4	2.00
4	5,214.750	-49.79	-13.00	36.79	24.08	V	5.8	2.00



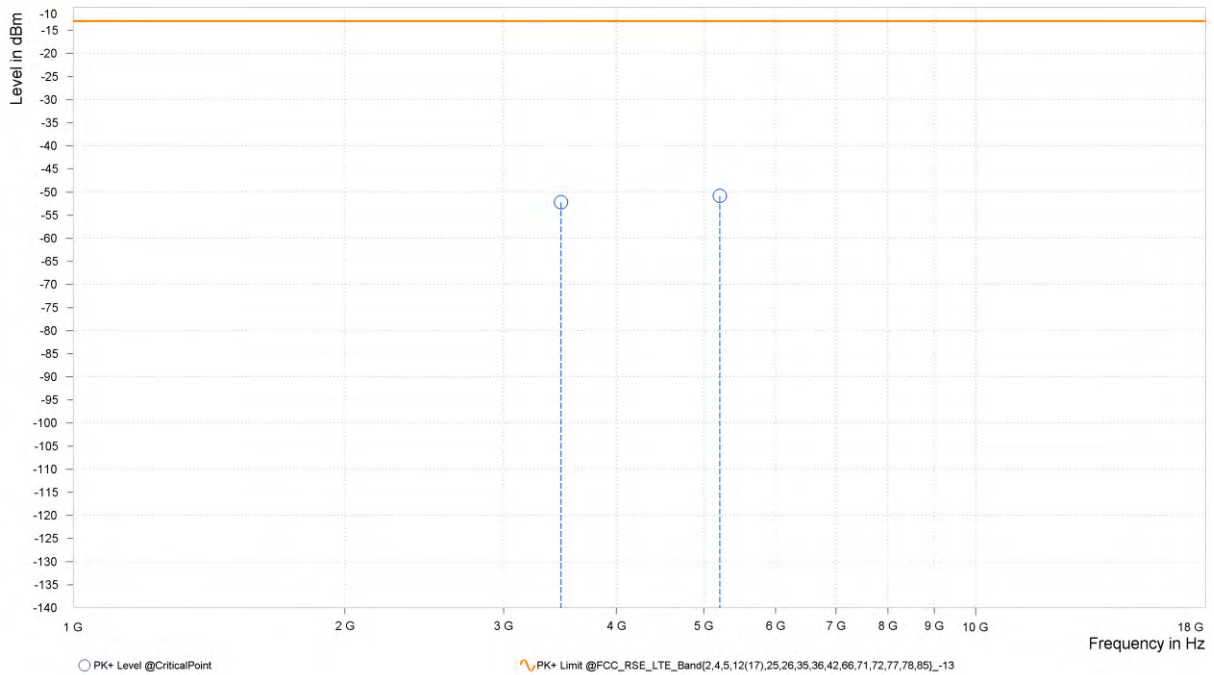


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 20MHz / QPSK**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,472.000	-52.20	-13.00	39.20	20.43	H	1	1.00
4	5,208.000	-50.83	-13.00	37.83	23.47	H	193.4	2.00

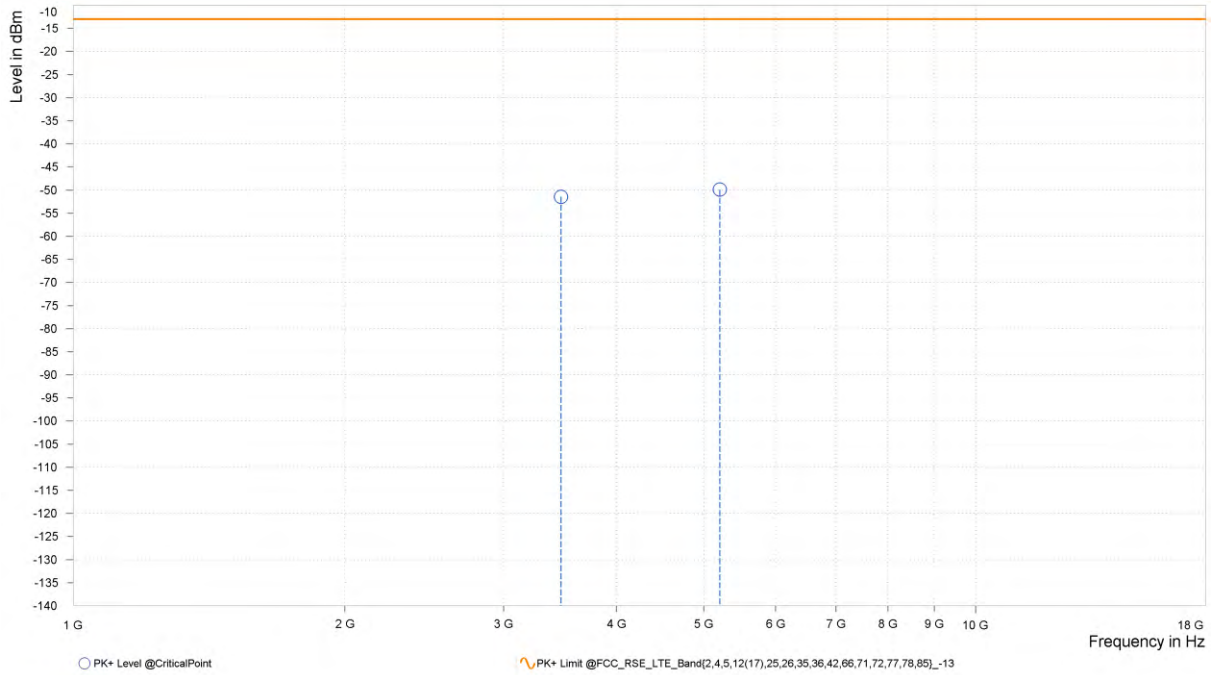




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
4	3,472.000	-51.47	-13.00	38.47	21.15	V	359	1.00
4	5,208.000	-49.90	-13.00	36.90	24.07	V	165.4	1.00





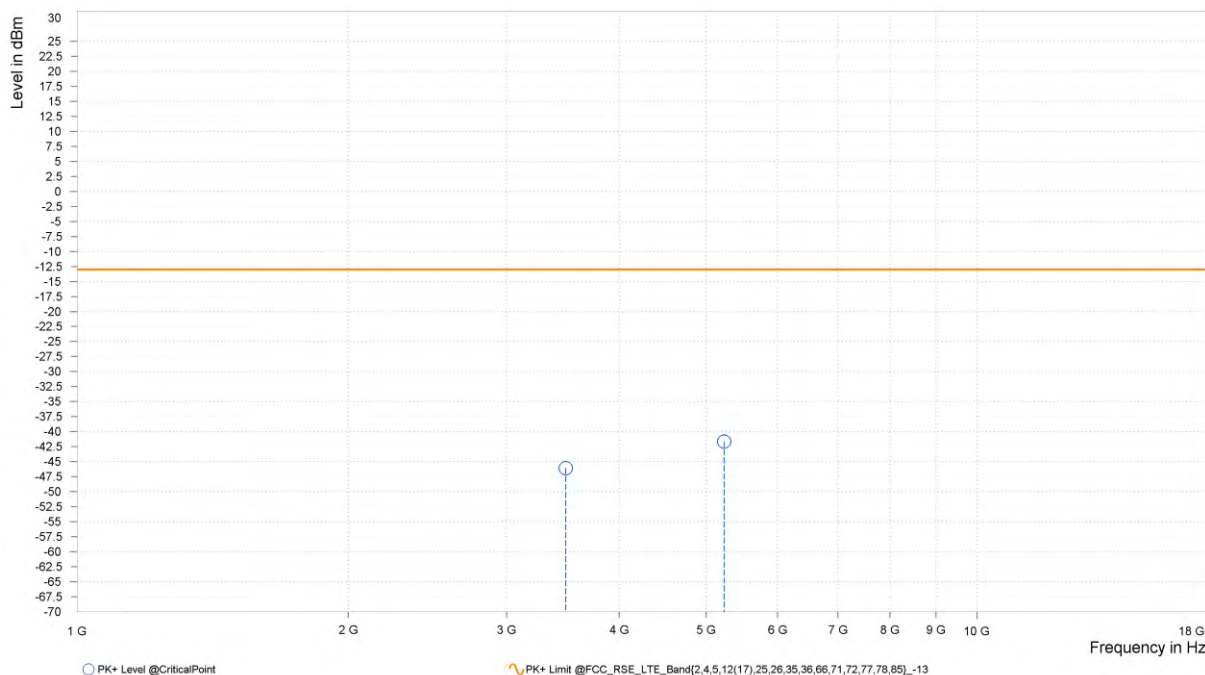
Test Report No.: PSU-NQN2403180115RF08

LTE B66(ANT3)

CHANNEL BANDWIDTH: 1.4MHz / QPSK

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,488.740	-46.08	-13.00	33.08	15.66	H	100	1.00
2	5,233.110	-41.63	-13.00	28.63	17.98	H	1	1.00

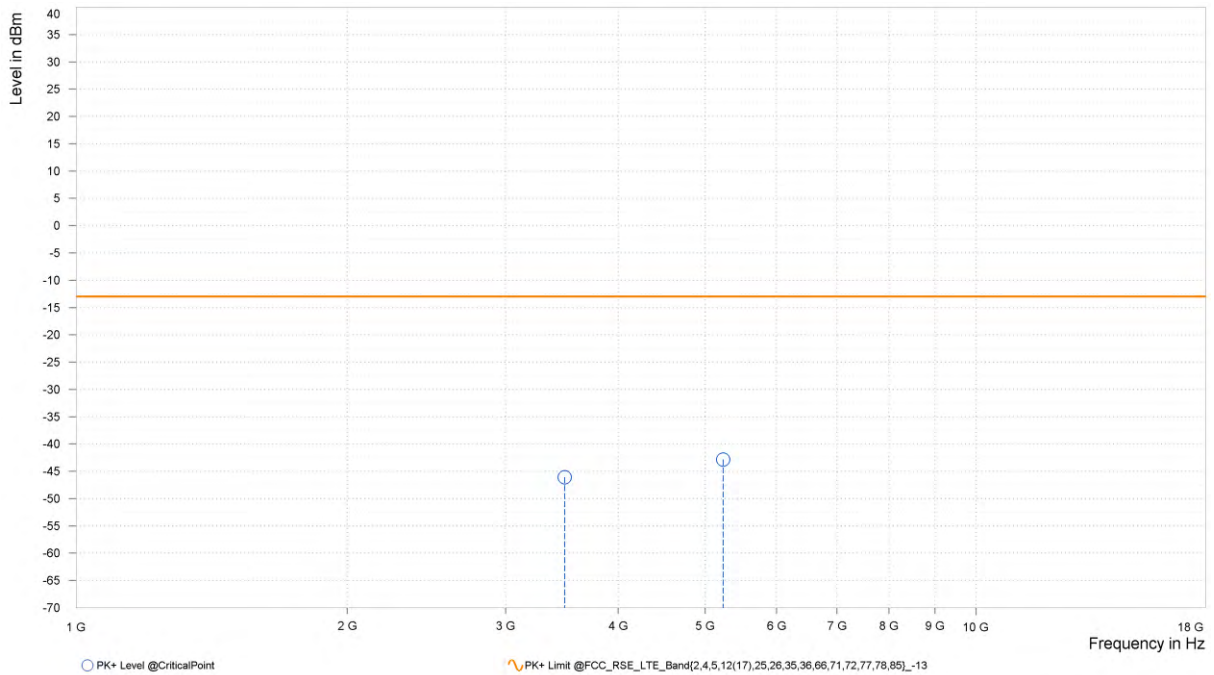




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,488.740	-46.09	-13.00	33.09	15.43	V	1	2.00
2	5,233.110	-42.84	-13.00	29.84	17.95	V	62.9	2.00



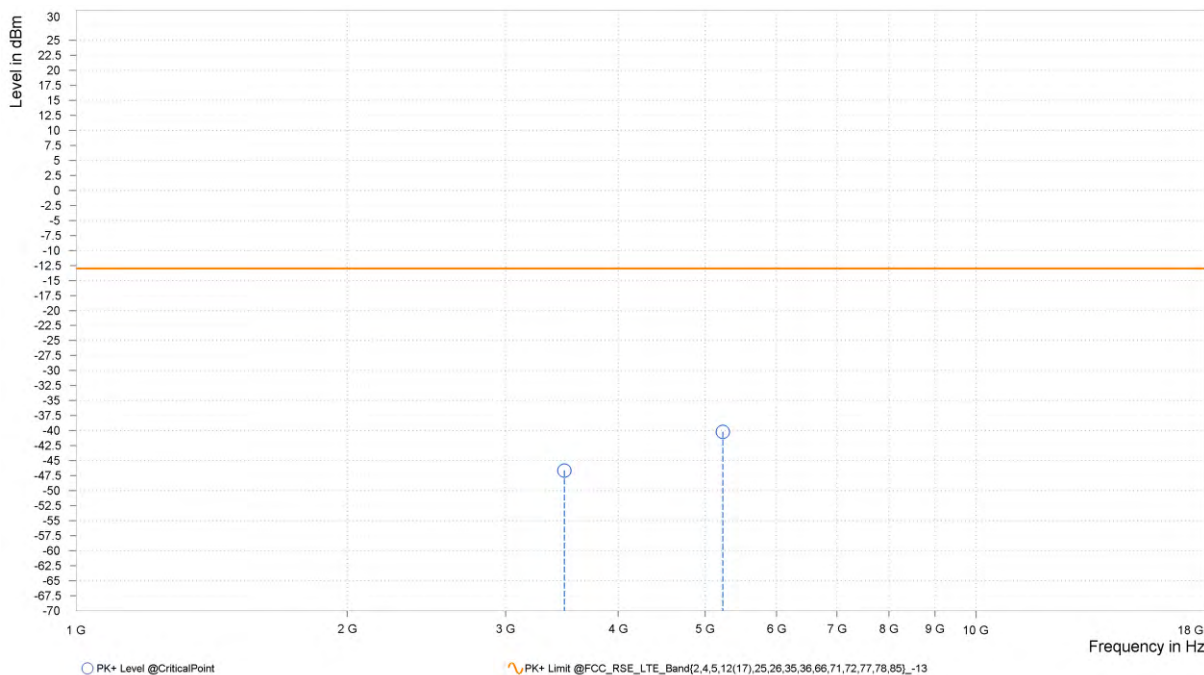


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 3MHz / QPSK**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,487.300	-46.64	-13.00	33.64	15.68	H	88	2.00
2	5,230.950	-40.18	-13.00	27.18	18.00	H	359.1	1.00

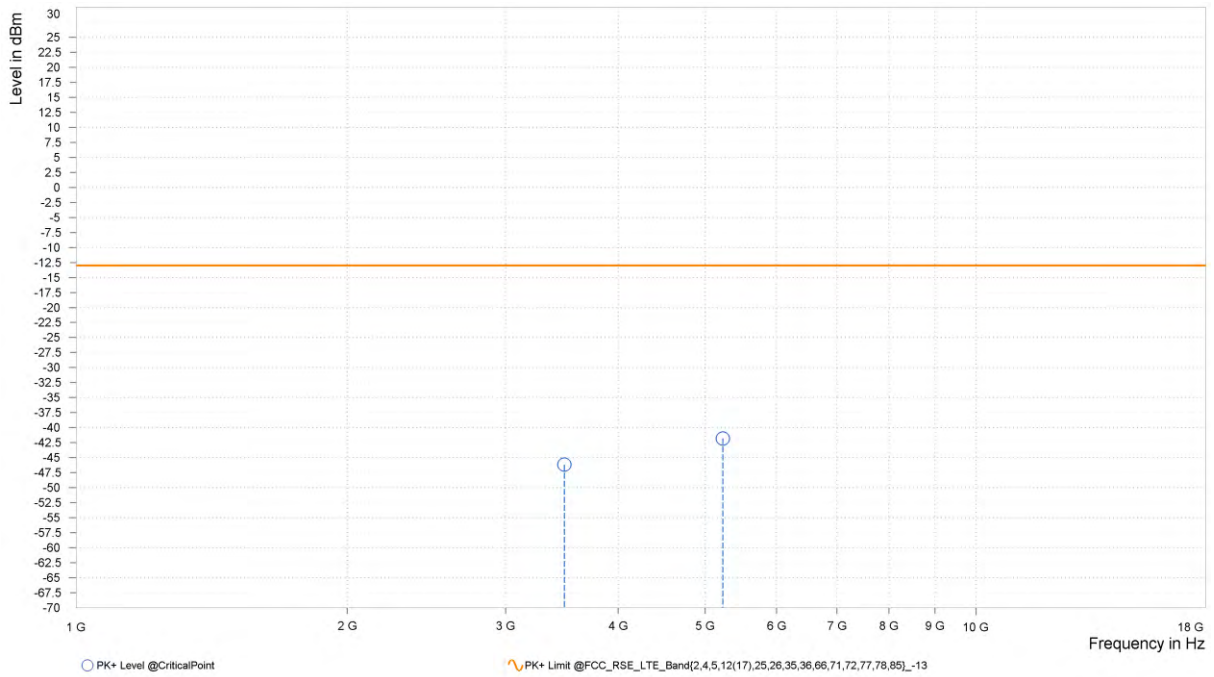




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,487.300	-46.16	-13.00	33.16	15.44	V	269.6	2.00
2	5,230.950	-41.79	-13.00	28.79	17.97	V	1	1.00





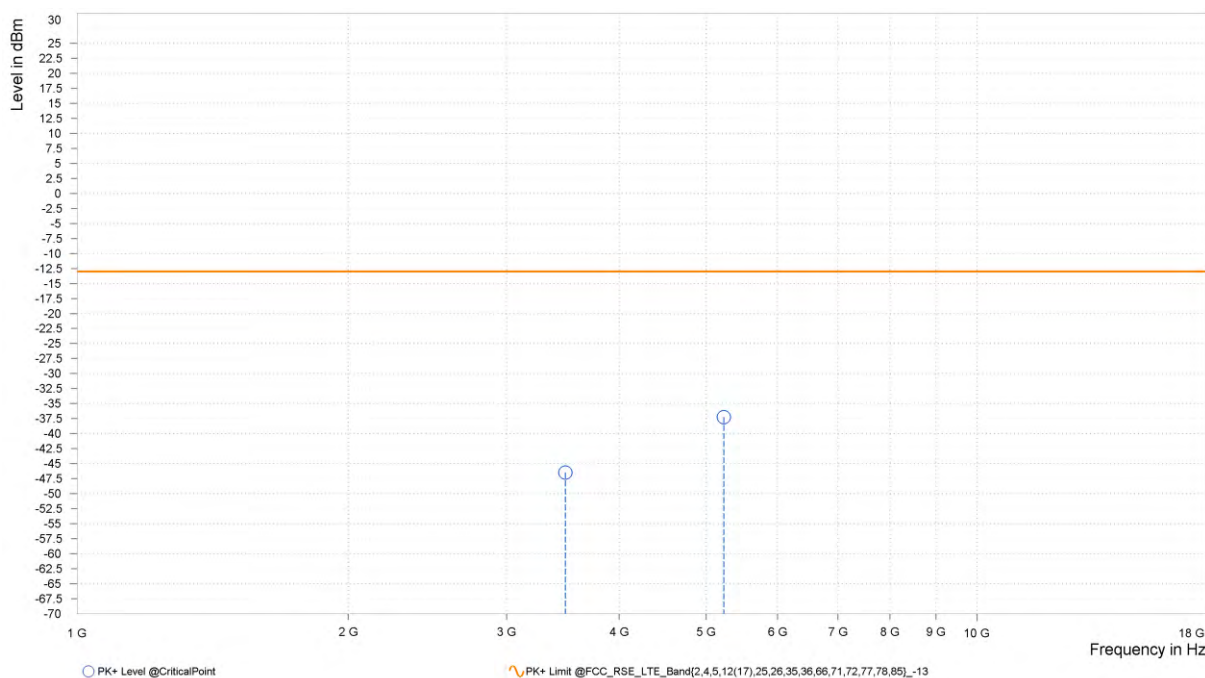


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 5MHz / QPSK**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,485.500	-46.47	-13.00	33.47	15.71	H	267.2	2.00
2	5,228.250	-37.25	-13.00	24.25	18.04	H	285.3	1.00

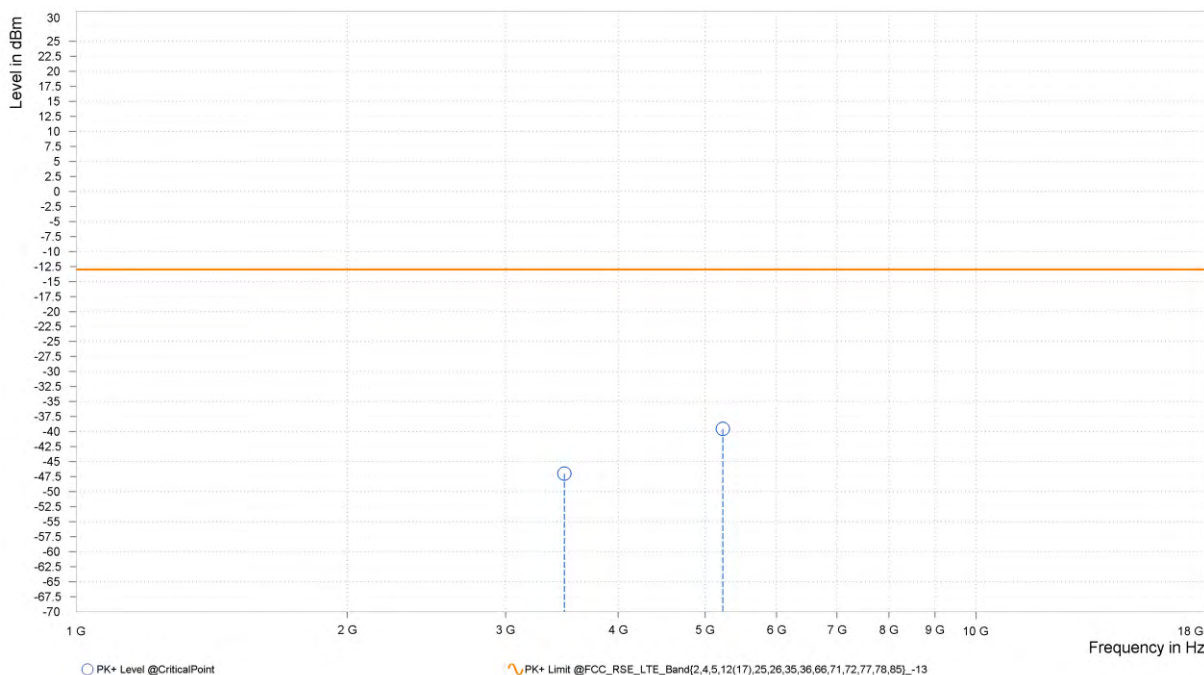




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,485.500	-47.00	-13.00	34.00	15.47	V	97.6	1.00
2	5,228.500	-39.54	-13.00	26.54	18.00	V	0.9	2.00



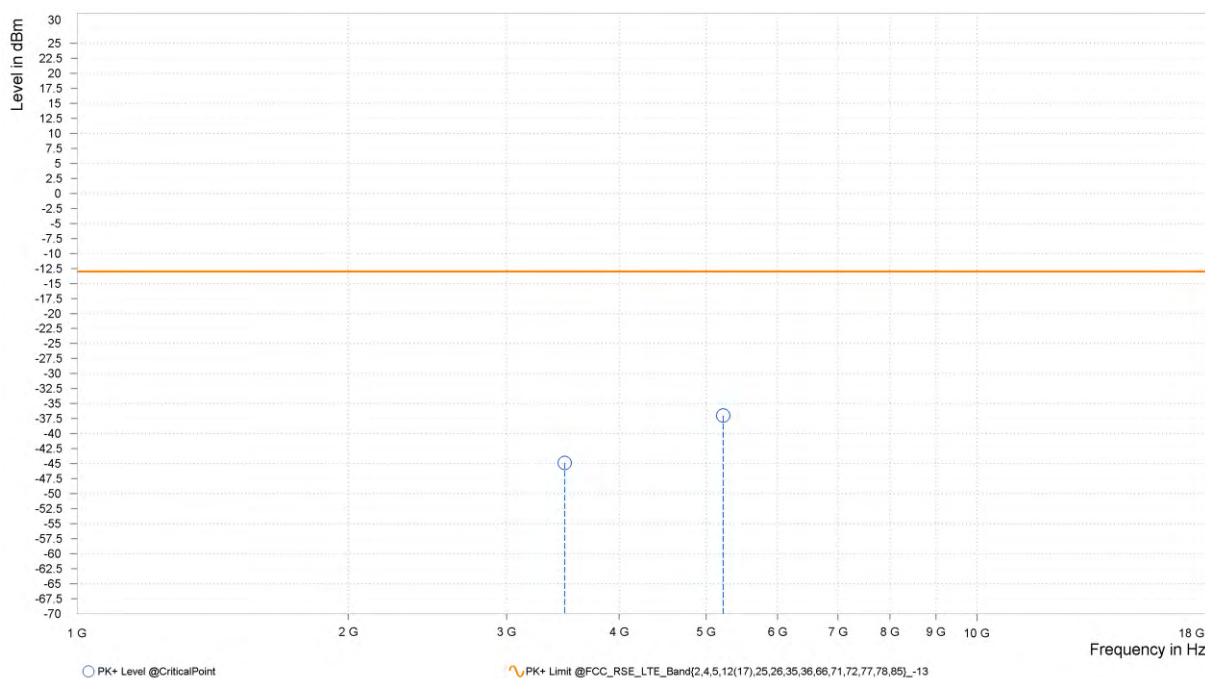


Test Report No.: PSU-NQN2403180115RF08

CHANNEL BANDWIDTH: 10MHz / QPSK

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,481.000	-44.87	-13.00	31.87	15.79	H	88	1.00
2	5,221.500	-37.01	-13.00	24.01	18.11	H	0.9	2.00

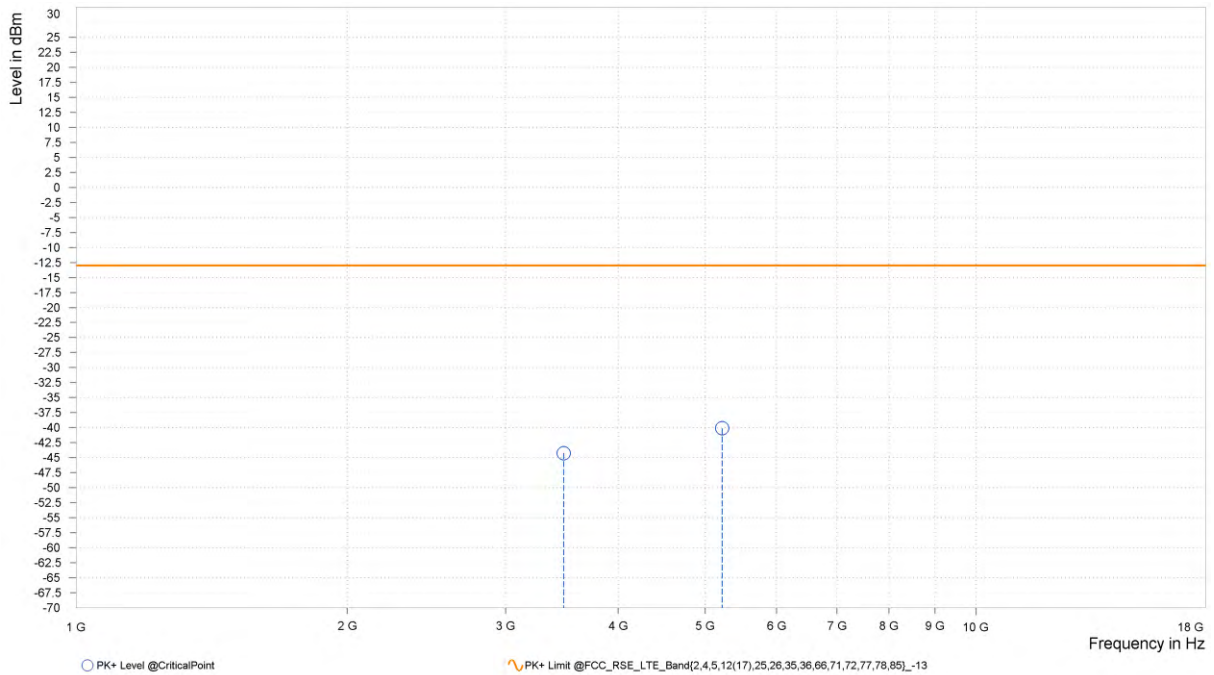




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,481.000	-44.25	-13.00	31.25	15.54	V	88	1.00
2	5,221.500	-40.11	-13.00	27.11	18.09	V	359	2.00



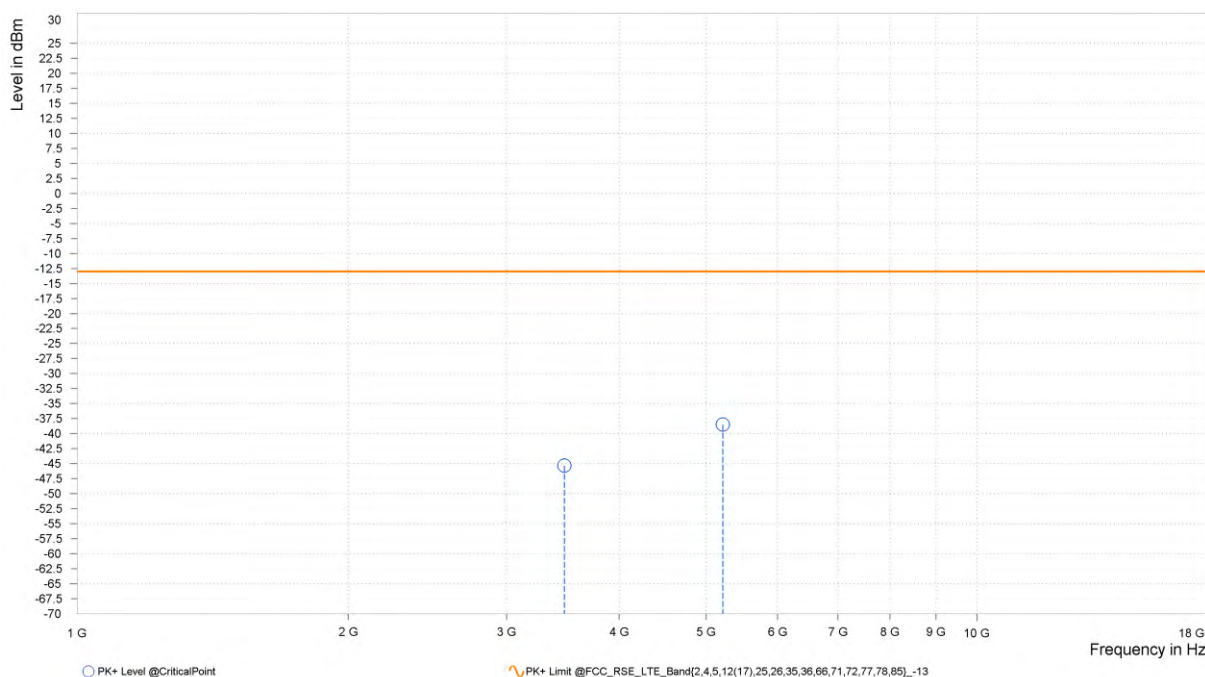


Test Report No.: PSU-NQN2403180115RF08

CHANNEL BANDWIDTH: 15MHz / QPSK

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,476.500	-45.34	-13.00	32.34	15.86	H	126.2	1.00
2	5,215.000	-38.50	-13.00	25.50	18.18	H	266	2.00

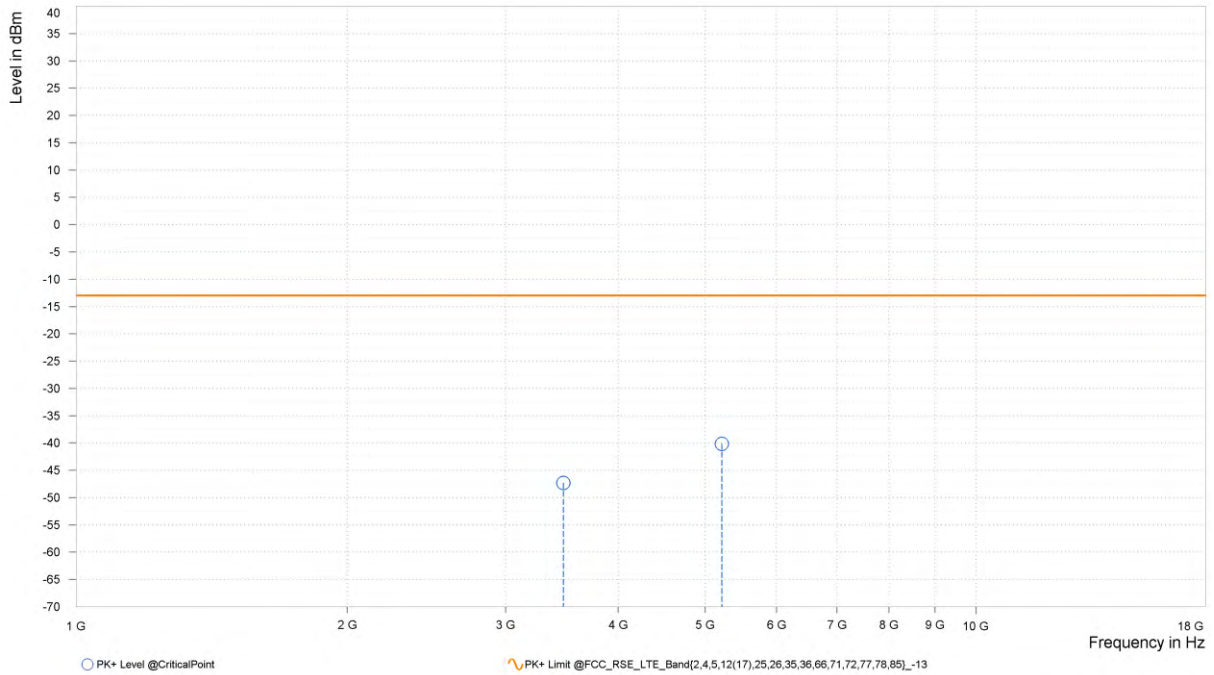




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,476.500	-47.31	-13.00	34.31	15.61	V	97.7	1.00
2	5,214.750	-40.14	-13.00	27.14	18.17	V	0.9	2.00





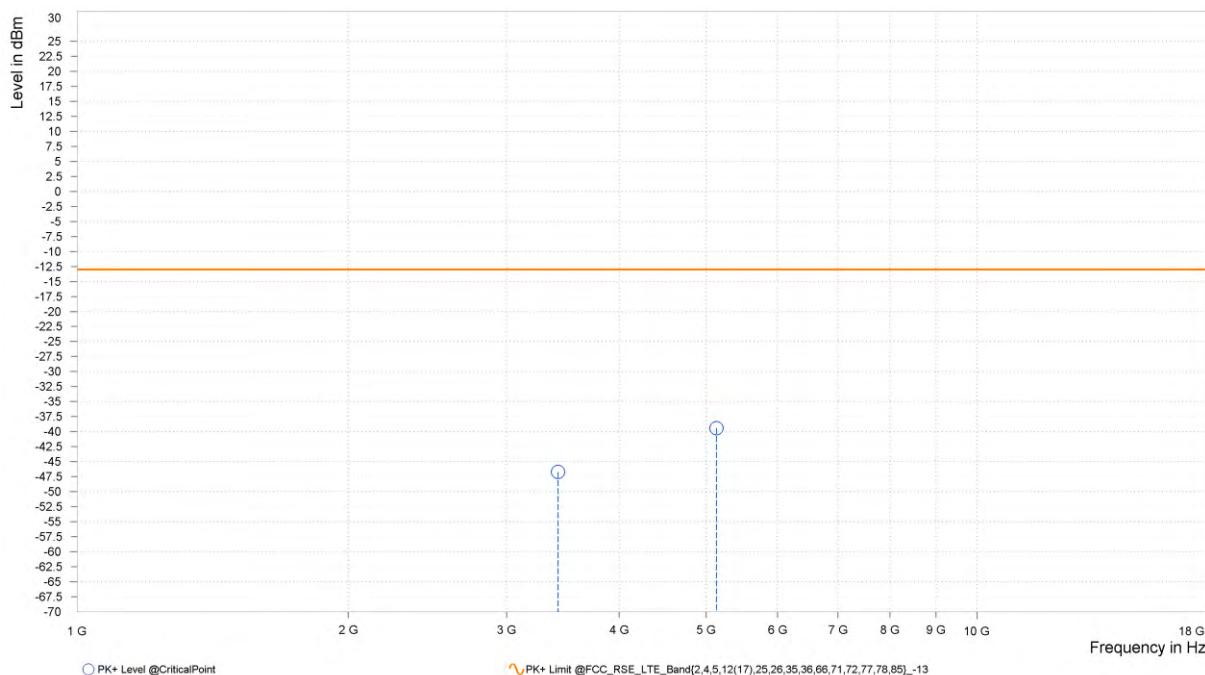
Test Report No.: PSU-NQN2403180115RF08

CHANNEL BANDWIDTH: 20MHz / QPSK

CH132072

MODE	TX channel 132072	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,422.000	-46.73	-13.00	33.73	15.98	H	94.1	1.00
2	5,133.000	-39.41	-13.00	26.41	17.58	H	359	2.00

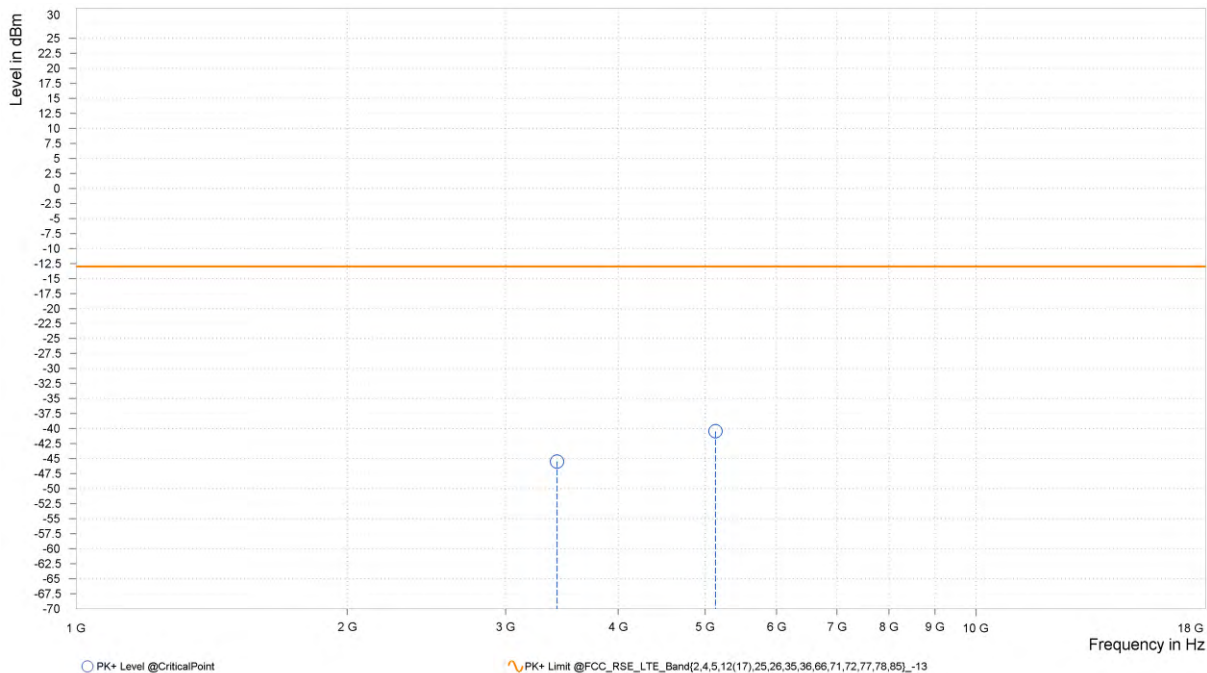




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 132072	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,422.000	-45.48	-13.00	32.48	15.78	V	306.9	1.00
2	5,133.000	-40.45	-13.00	27.45	17.44	V	359	2.00





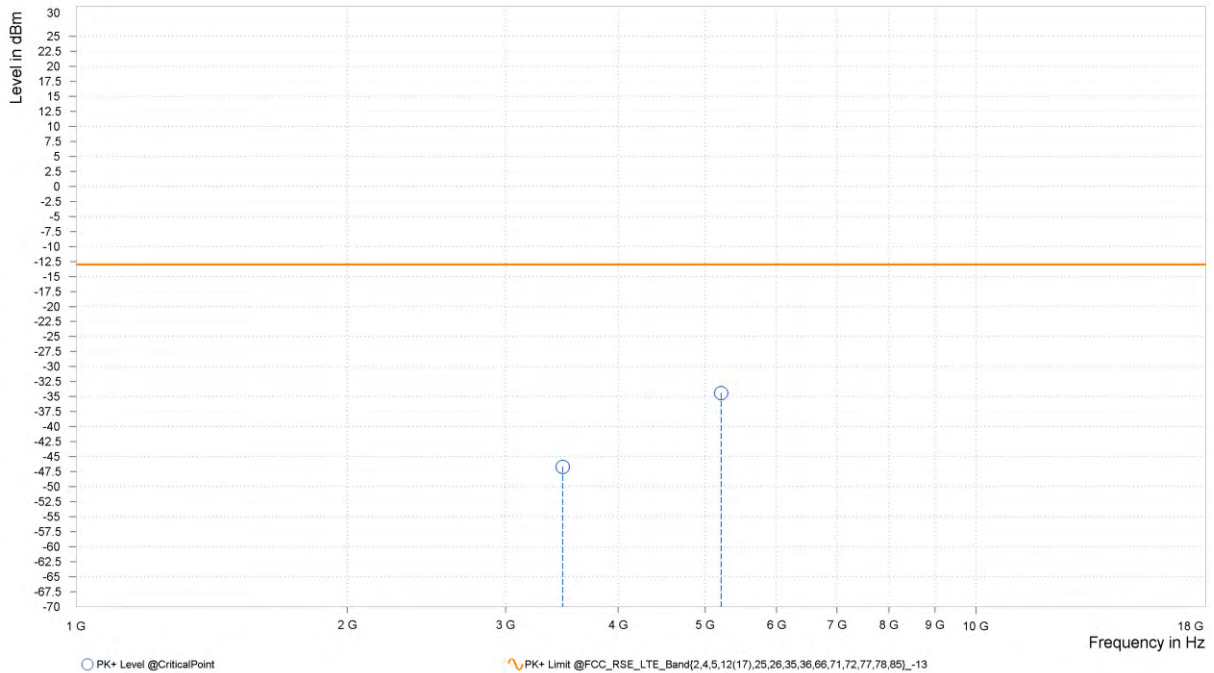


Test Report No.: PSU-NQN2403180115RF08

CH132322

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,472.000	-46.71	-13.00	33.71	15.94	H	1	2.00
2	5,208.000	-34.42	-13.00	21.42	18.22	H	285.2	1.00

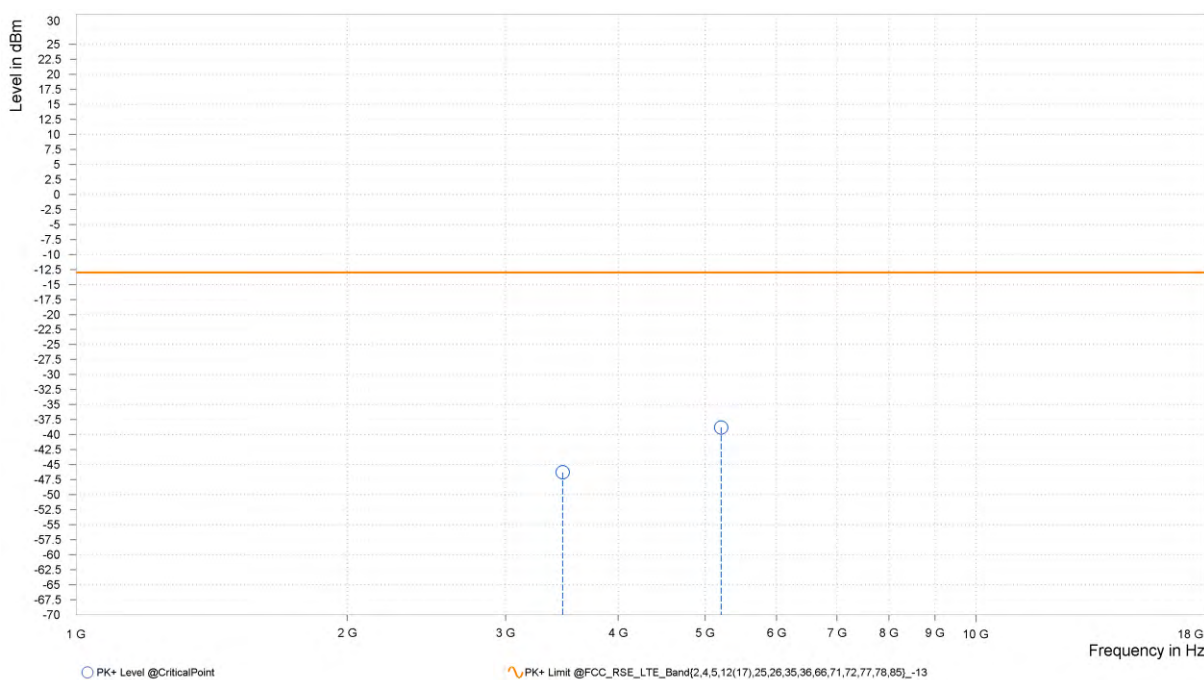




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,472.000	-46.27	-13.00	33.27	15.68	V	359	1.00
2	5,208.500	-38.81	-13.00	25.81	18.19	V	285.3	1.00



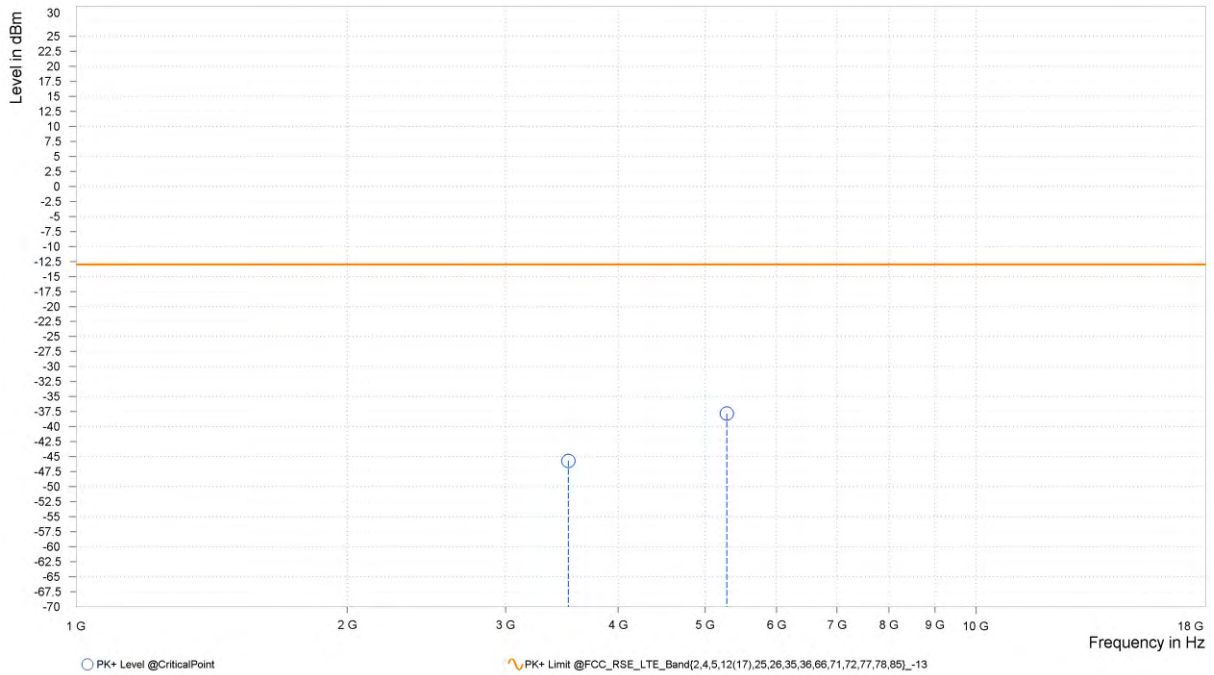


Test Report No.: PSU-NQN2403180115RF08

CH132572

MODE	TX channel 132572	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,522.000	-45.70	-13.00	32.70	15.27	H	248.2	2.00
2	5,283.000	-37.82	-13.00	24.82	17.44	H	248.2	2.00

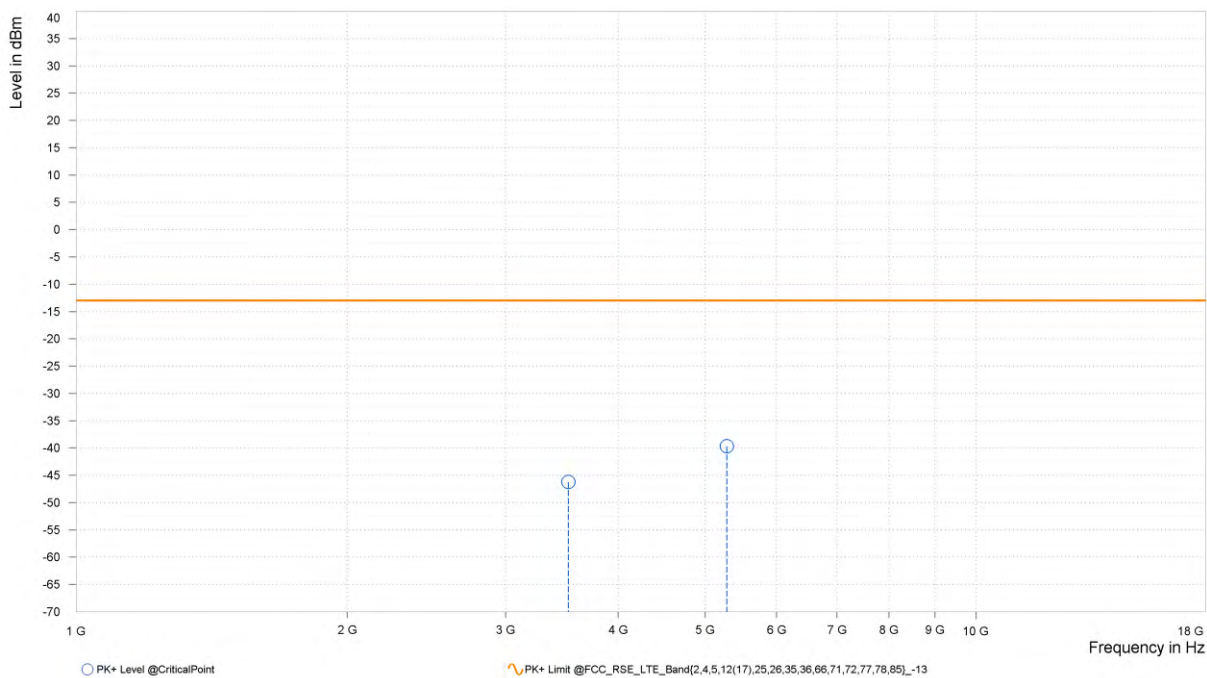




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 132572	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,522.000	-46.24	-13.00	33.24	15.12	V	359	2.00
2	5,283.000	-39.70	-13.00	26.70	17.35	V	262.5	2.00





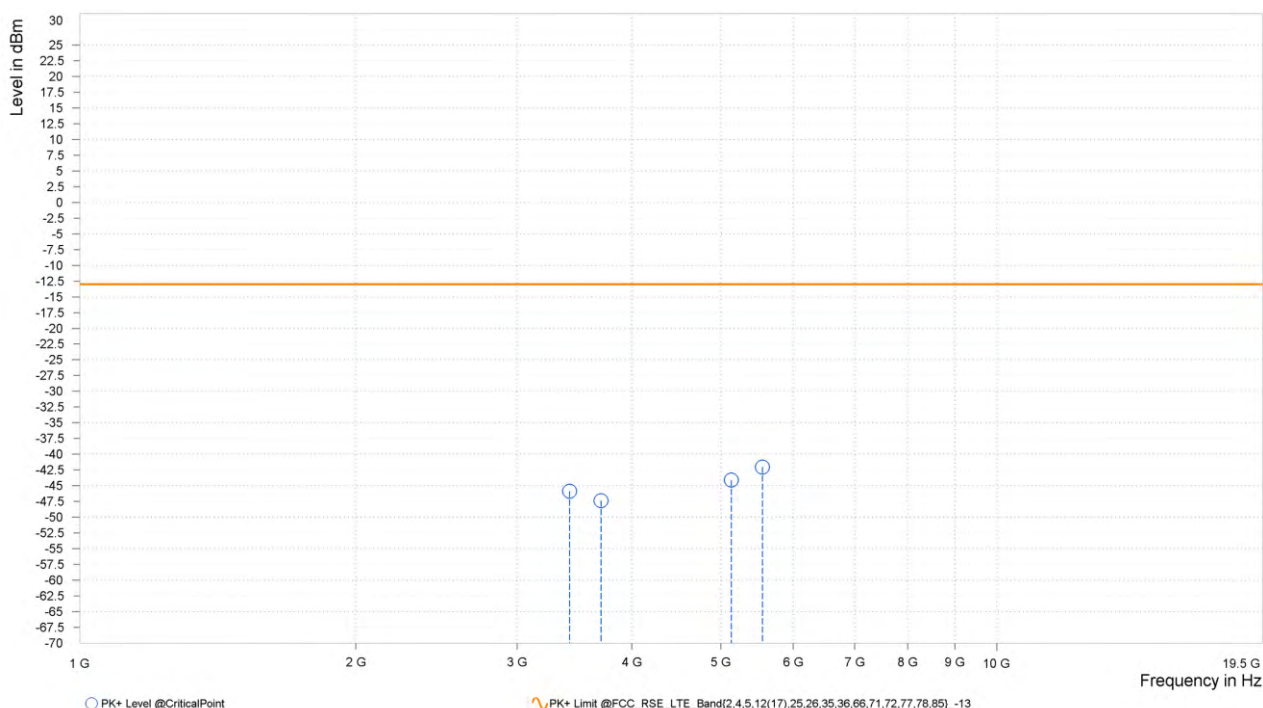
Test Report No.: PSU-NQN2403180115RF08

CA\_2A\_4A

CHANNEL BANDWIDTH: 20MHz + 20MHz

MODE	TX channel 20175	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,422.000	-45.85	-13.00	32.85	15.98	H	90.4	1.00
2	3,702.000	-47.37	-13.00	34.37	14.89	H	1	2.00
2	5,133.000	-44.11	-13.00	31.11	17.58	H	1	2.00
2	5,553.000	-42.02	-13.00	29.02	18.31	H	359.1	1.00

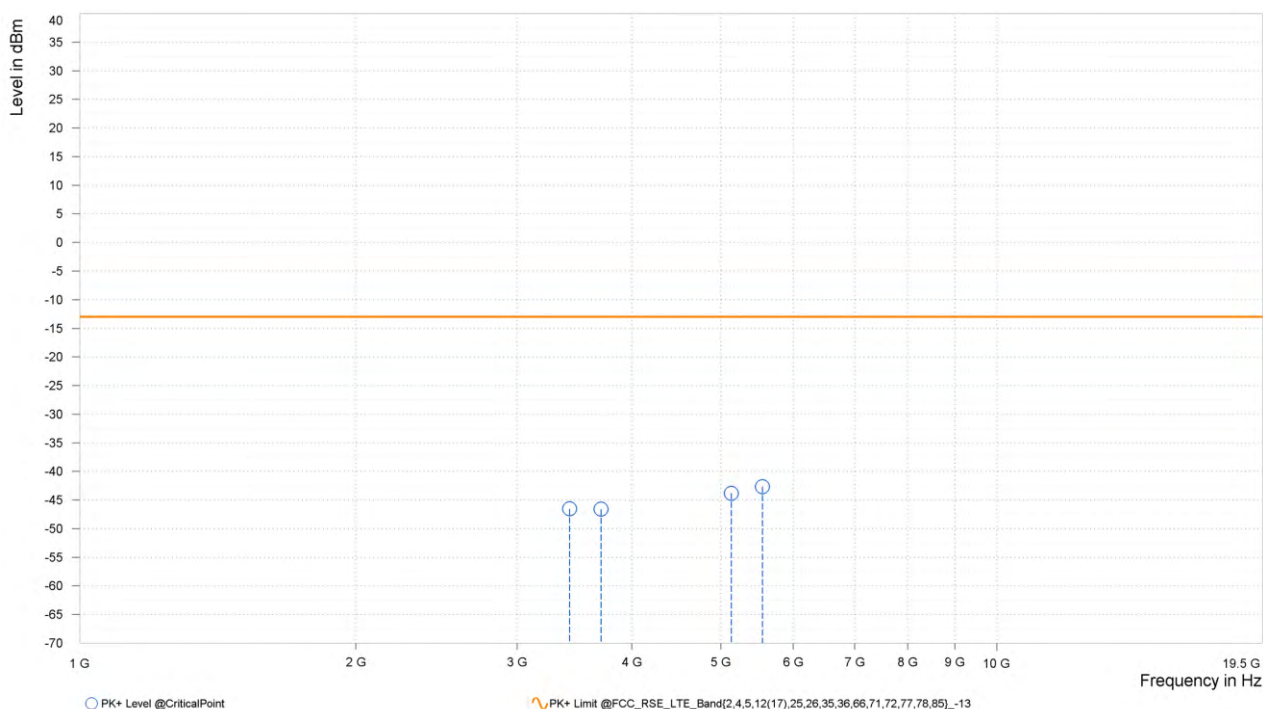




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 20175	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,422.000	-46.55	-13.00	33.55	15.78	V	89.3	1.00
2	3,702.000	-46.60	-13.00	33.60	14.70	V	359	2.00
2	5,133.000	-43.83	-13.00	30.83	17.44	V	82	2.00
2	5,553.000	-42.67	-13.00	29.67	18.05	V	273.3	1.00



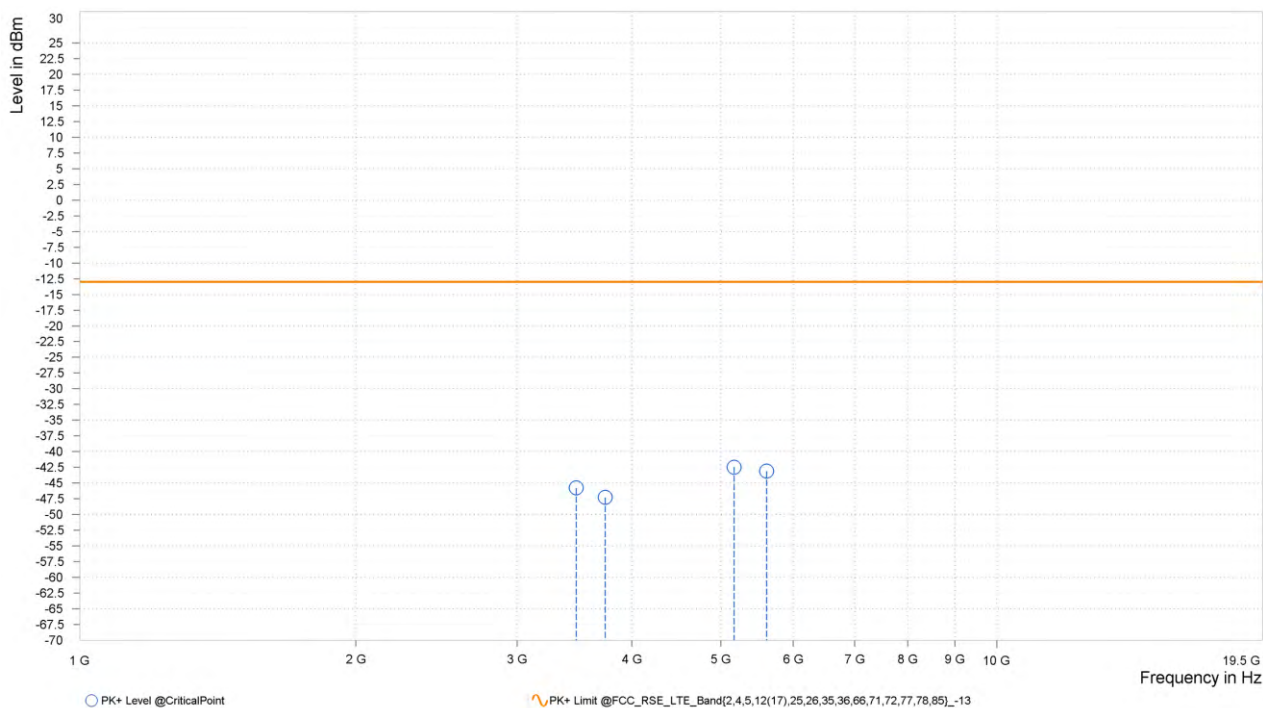


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 20MHz + 20MHz**

<b>MODE</b>	TX channel 20175	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,477.000	-45.77	-13.00	32.77	15.86	H	90.4	1.00
2	3,742.000	-47.27	-13.00	34.27	15.24	H	58	2.00
2	5,170.500	-42.47	-13.00	29.47	18.00	H	359	1.00
2	5,613.000	-43.10	-13.00	30.10	18.45	H	90.4	1.00

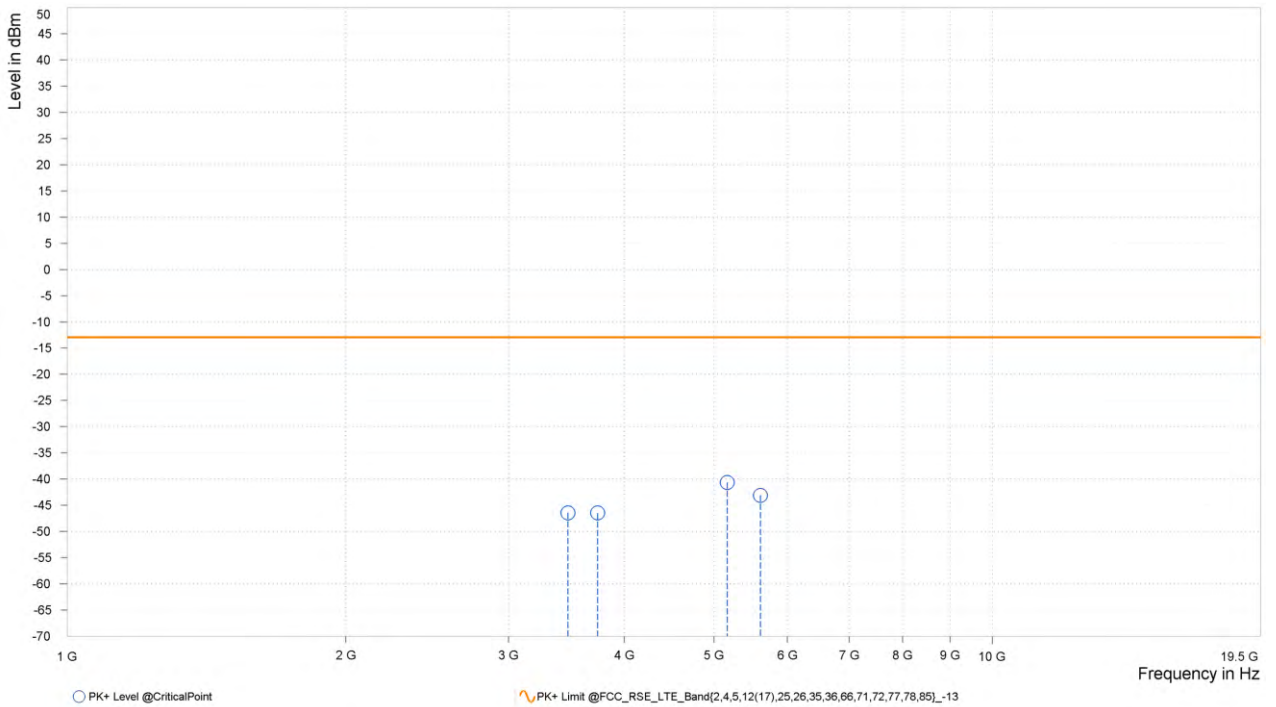




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 20175	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,477.000	-46.44	-13.00	33.44	15.60	V	269.7	2.00
2	3,742.000	-46.48	-13.00	33.48	14.96	V	359.1	1.00
2	5,170.500	-40.64	-13.00	27.64	17.93	V	276.8	1.00
2	5,613.000	-43.09	-13.00	30.09	18.19	V	91.6	1.00





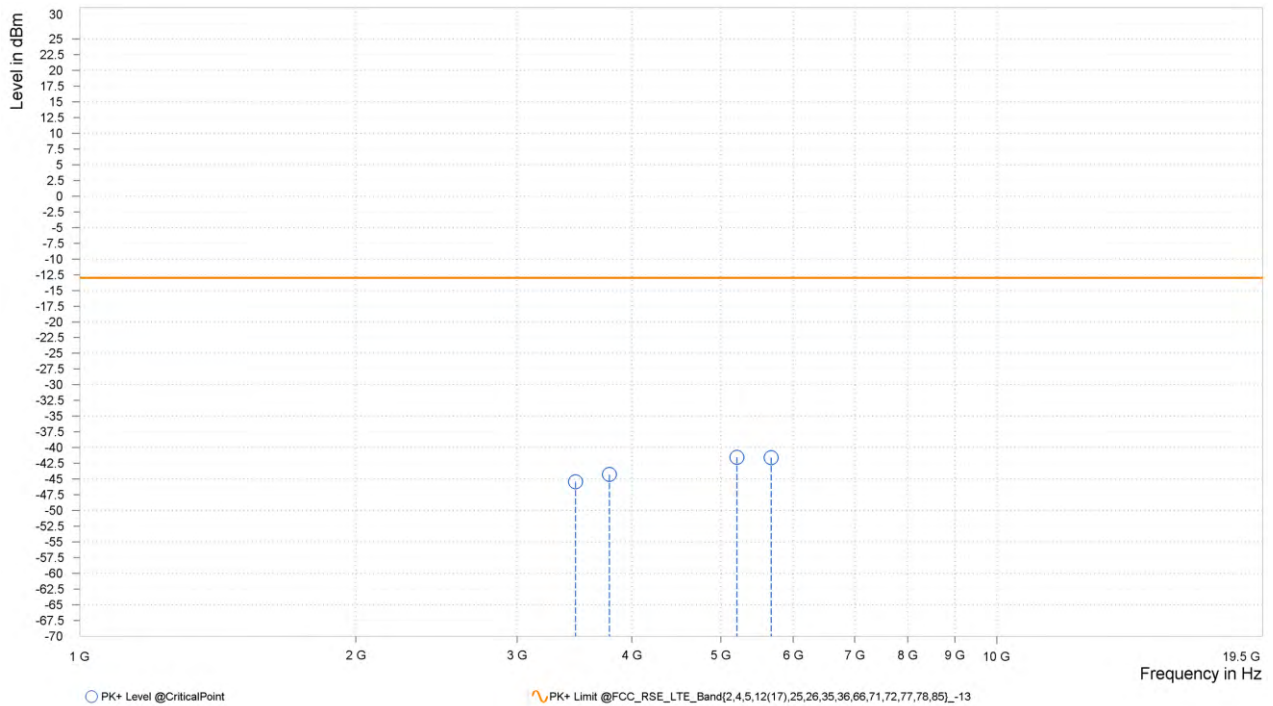


**Test Report No.: PSU-NQN2403180115RF08**

**CHANNEL BANDWIDTH: 20MHz + 20MHz**

<b>MODE</b>	TX channel 20175	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,472.000	-45.41	-13.00	32.41	15.94	H	359	2.00
2	3,782.000	-44.28	-13.00	31.28	15.66	H	72.4	2.00
2	5,208.000	-41.52	-13.00	28.52	18.22	H	0.9	2.00
2	5,673.000	-41.58	-13.00	28.58	18.75	H	0.9	2.00

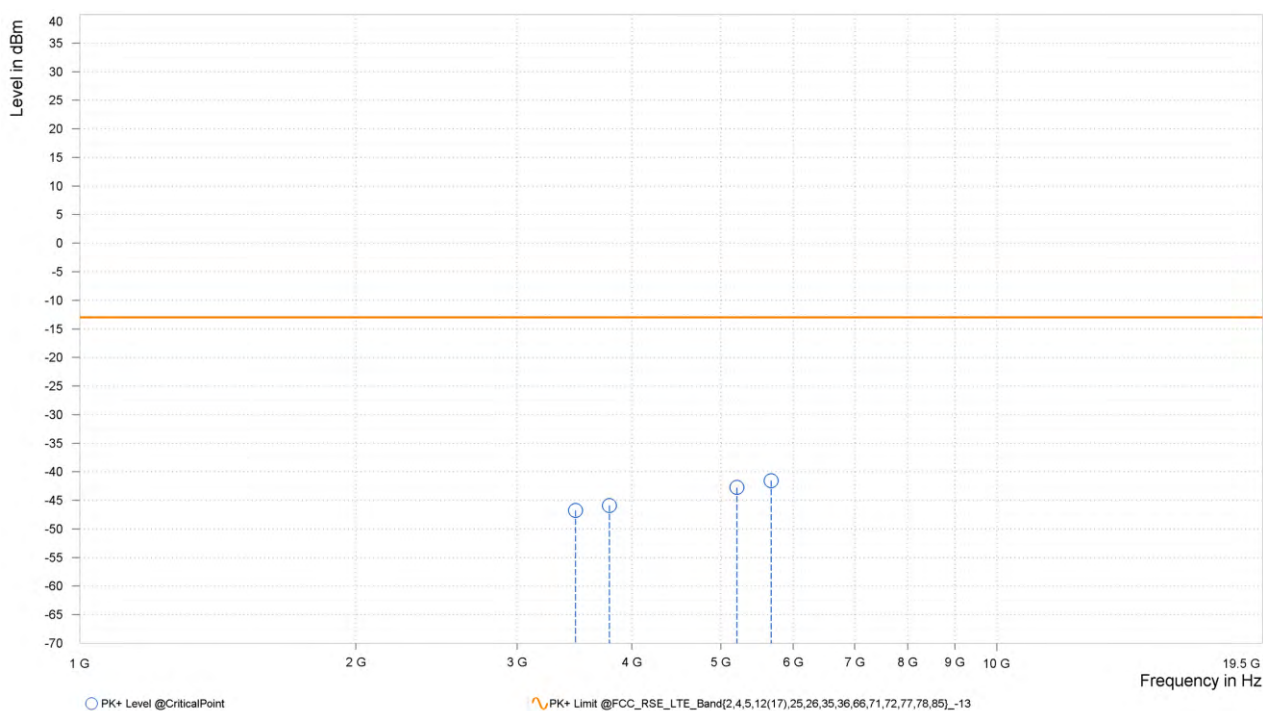




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 20175	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,472.000	-46.75	-13.00	33.75	15.68	V	1	1.00
2	3,782.000	-45.88	-13.00	32.88	15.34	V	78.4	2.00
2	5,208.000	-42.74	-13.00	29.74	18.20	V	89.2	1.00
2	5,673.000	-41.56	-13.00	28.56	18.48	V	264.9	2.00





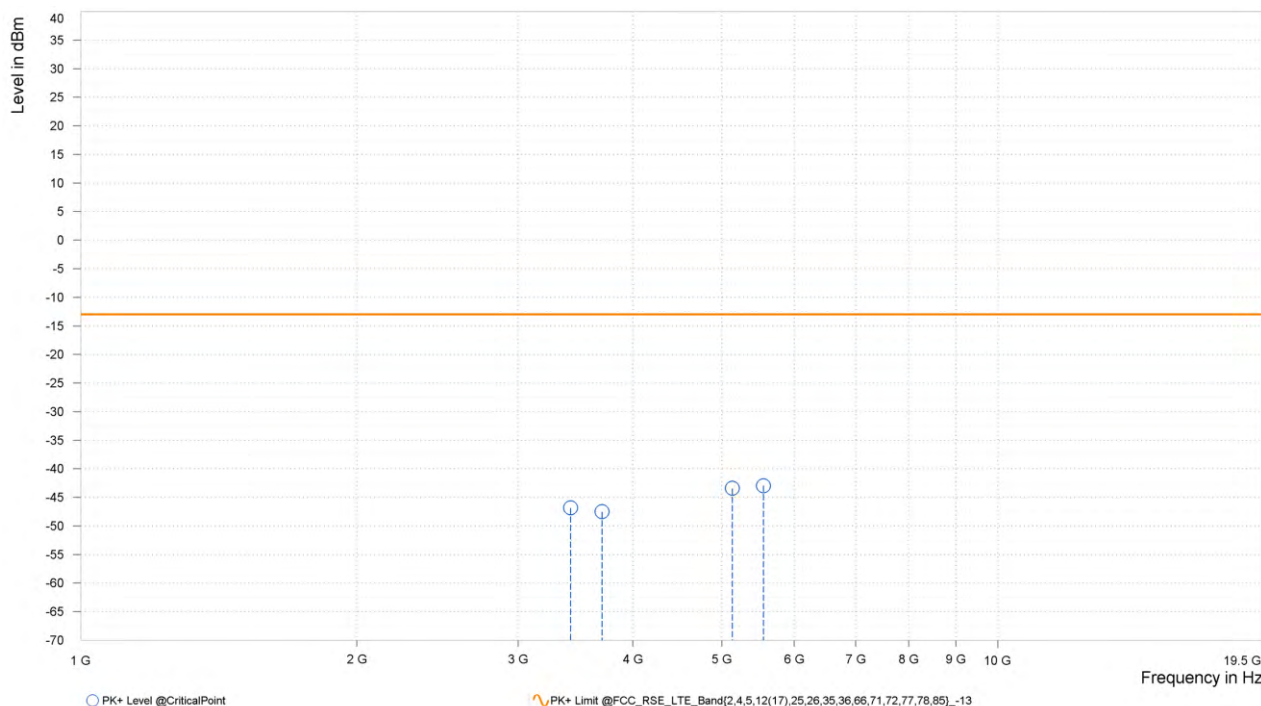
Test Report No.: PSU-NQN2403180115RF08

CA\_2A-66A

CHANNEL BANDWIDTH: 20MHz + 20MHz

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,422.000	-46.83	-13.00	33.83	15.98	H	359.1	1.00
2	3,702.000	-47.53	-13.00	34.53	14.89	H	307.9	1.00
2	5,133.000	-43.40	-13.00	30.40	17.58	H	1	1.00
2	5,553.000	-42.97	-13.00	29.97	18.31	H	0.9	2.00

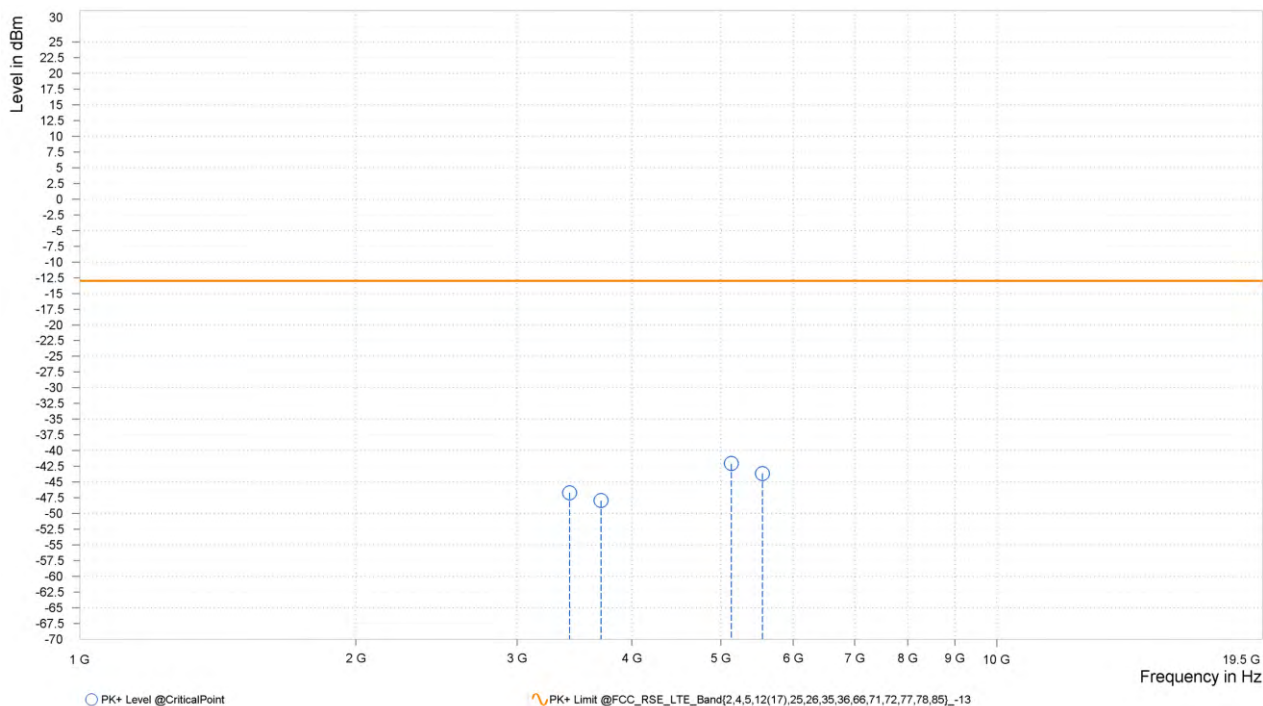




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,422.000	-46.71	-13.00	33.71	15.78	V	0.9	2.00
2	3,702.000	-47.94	-13.00	34.94	14.70	V	269.7	2.00
2	5,133.000	-42.06	-13.00	29.06	17.44	V	359.1	1.00
2	5,553.000	-43.64	-13.00	30.64	18.05	V	359.1	1.00



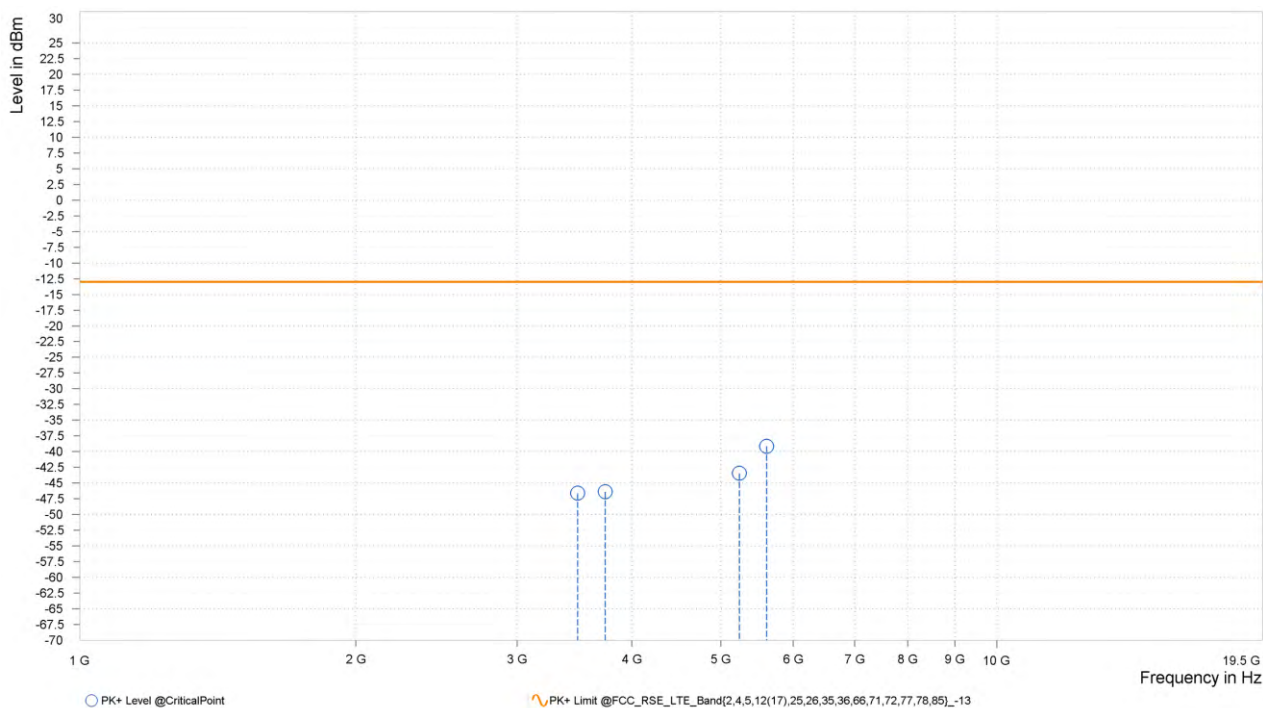


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 20MHz + 20MHz**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,492.000	-46.62	-13.00	33.62	15.60	H	262.5	2.00
2	3,742.000	-46.40	-13.00	33.40	15.24	H	67.6	2.00
2	5,238.000	-43.44	-13.00	30.44	17.93	H	359.1	1.00
2	5,613.000	-39.14	-13.00	26.14	18.45	H	262.5	2.00

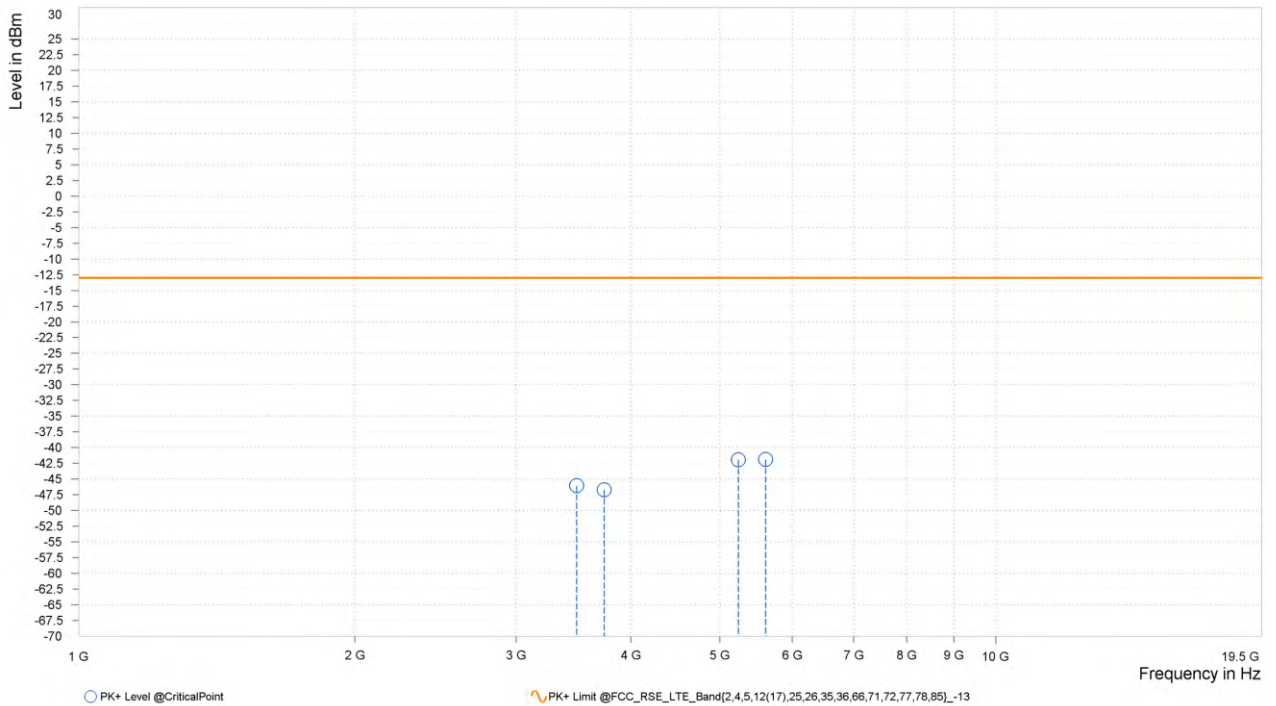




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,492.000	-46.05	-13.00	33.05	15.38	V	0.9	2.00
2	3,742.000	-46.73	-13.00	33.73	14.96	V	359.1	1.00
2	5,238.000	-41.94	-13.00	28.94	17.89	V	92.8	1.00
2	5,613.000	-41.88	-13.00	28.88	18.19	V	359	2.00



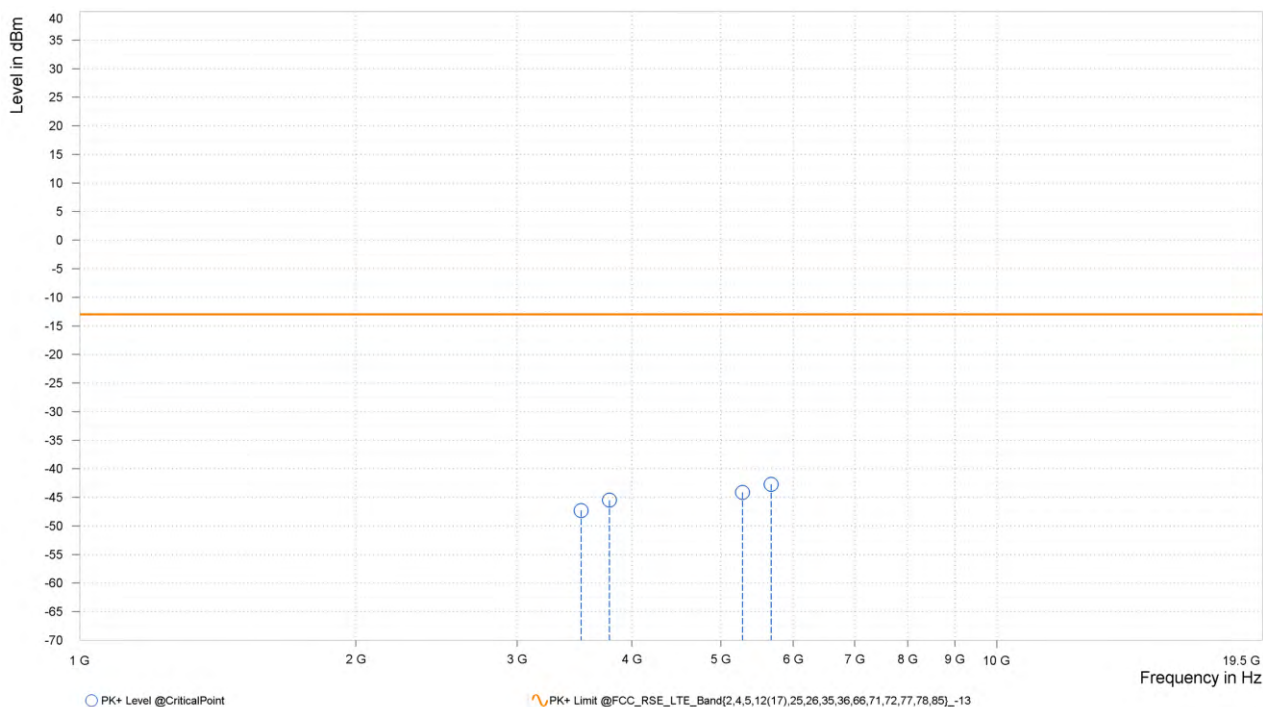


Test Report No.: PSU-NQN2403180115RF08

CHANNEL BANDWIDTH: 20MHz + 20MHz

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,522.000	-47.29	-13.00	34.29	15.27	H	268.4	2.00
2	3,782.000	-45.48	-13.00	32.48	15.66	H	273.2	1.00
2	5,283.000	-44.12	-13.00	31.12	17.44	H	89.2	1.00
2	5,673.000	-42.71	-13.00	29.71	18.75	H	1	1.00

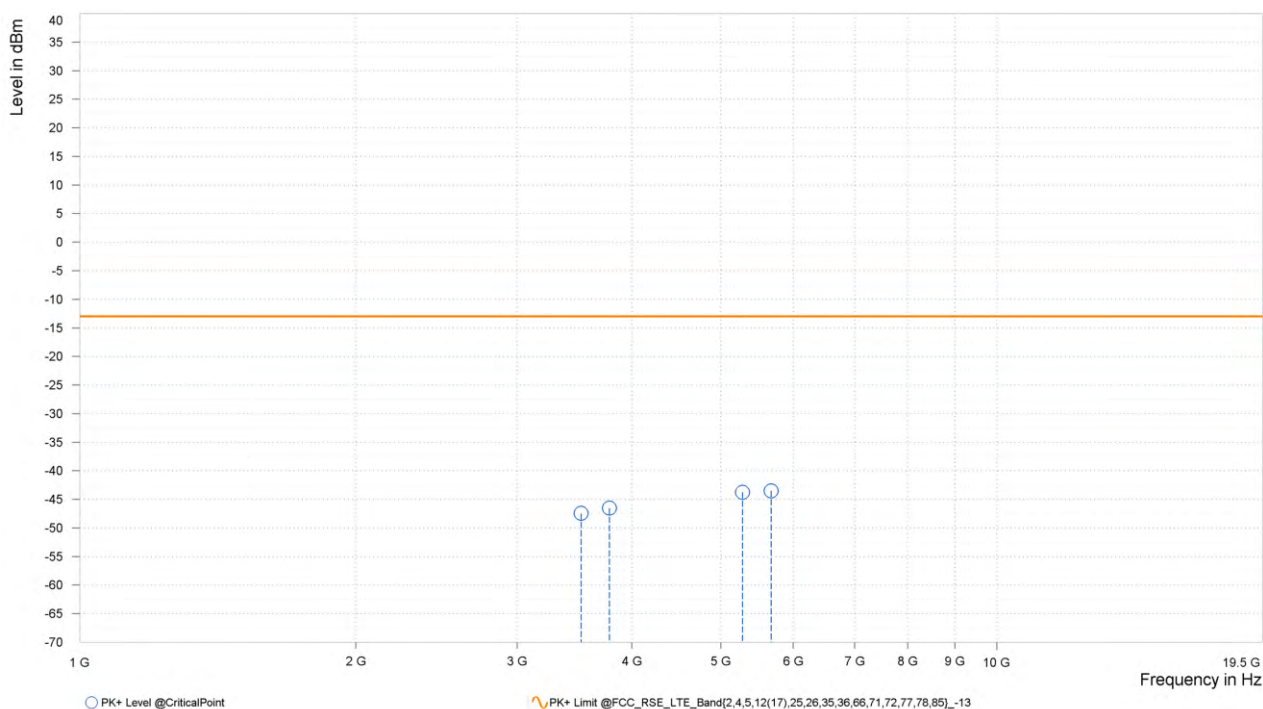




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	3,522.000	-47.45	-13.00	34.45	15.12	V	1	1.00
2	3,782.000	-46.53	-13.00	33.53	15.34	V	269.6	2.00
2	5,283.000	-43.75	-13.00	30.75	17.35	V	1	2.00
2	5,673.000	-43.52	-13.00	30.52	18.48	V	1	2.00







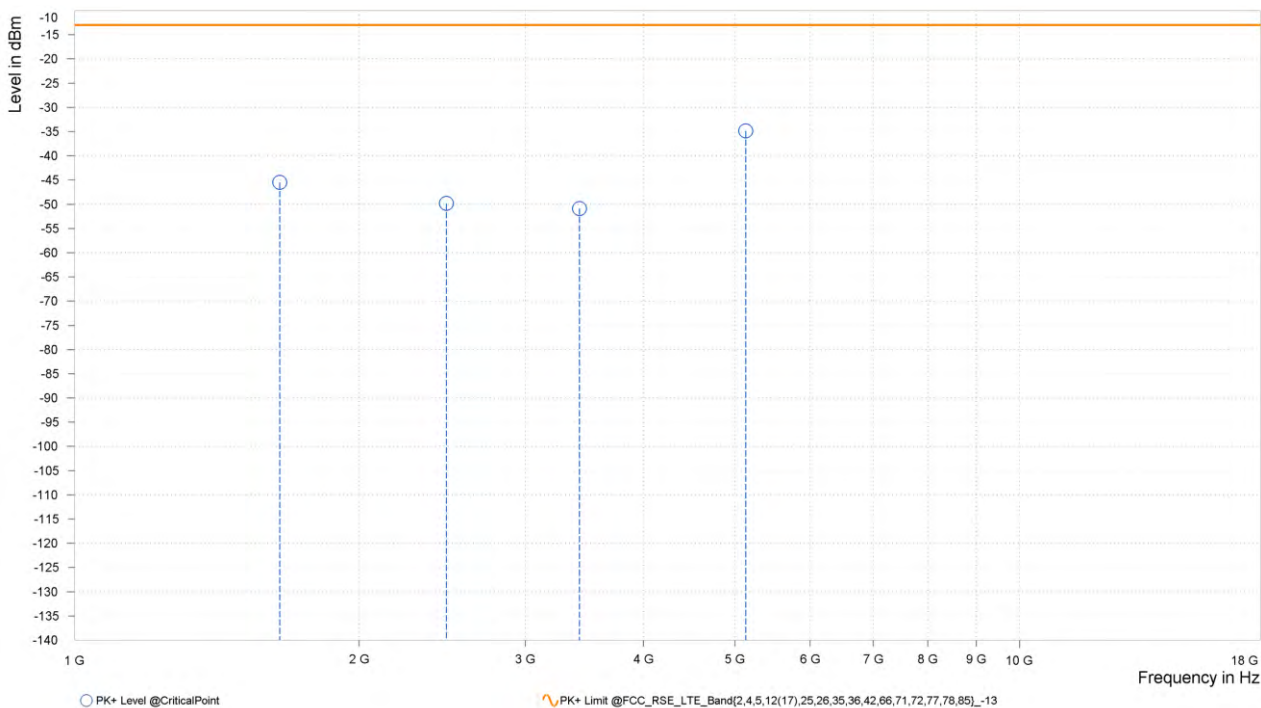
Test Report No.: PSU-NQN2403180115RF08

CA\_5A-66A

CHANNEL BANDWIDTH: 10MHz + 20MHz

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,649.000	-45.49	-13.00	32.49	23.75	H	66.7	2.00
3	2,473.500	-49.82	-13.00	36.82	19.31	H	358.9	1.00
4	3,422.000	-50.87	-13.00	37.87	20.65	H	359	2.00
4	5,133.000	-34.89	-13.00	21.89	23.08	H	317.3	1.00

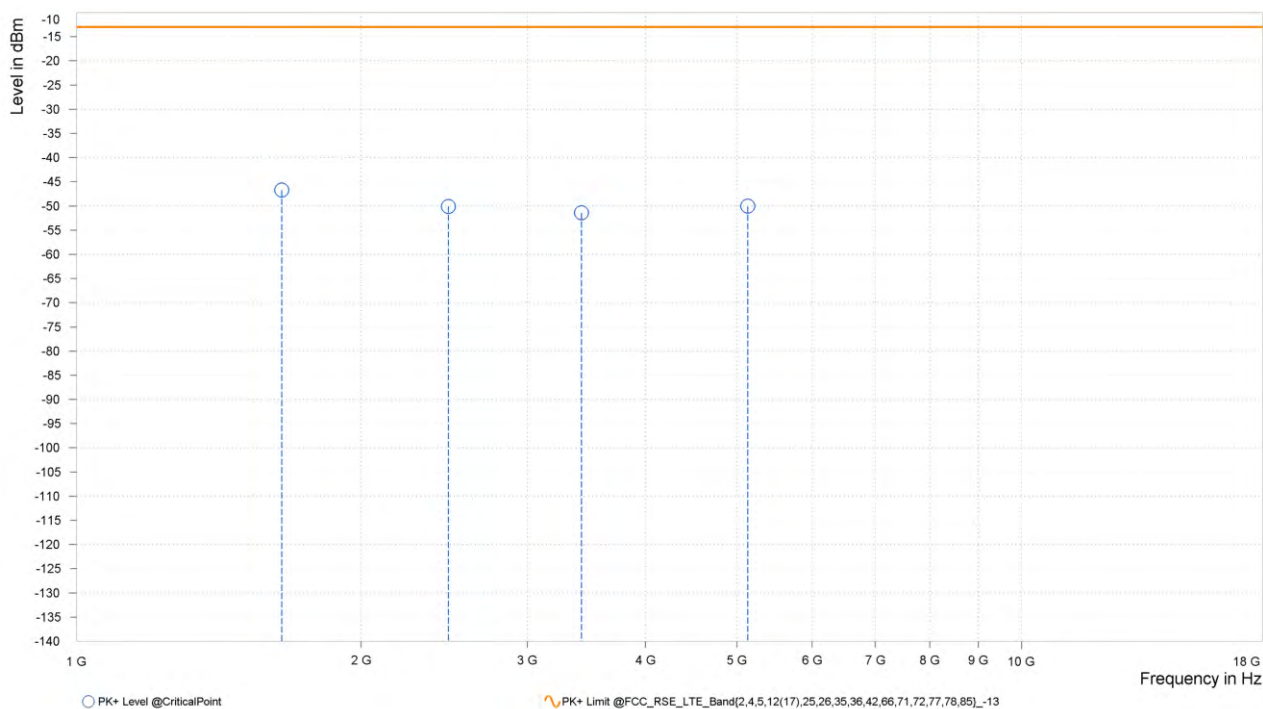




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,649.000	-46.73	-13.00	33.73	23.30	V	1.4	2.00
3	2,473.500	-50.07	-13.00	37.07	19.56	V	359	2.00
4	3,422.000	-51.43	-13.00	38.43	21.01	V	359.1	1.00
4	5,133.000	-50.06	-13.00	37.06	23.40	V	33.2	2.00



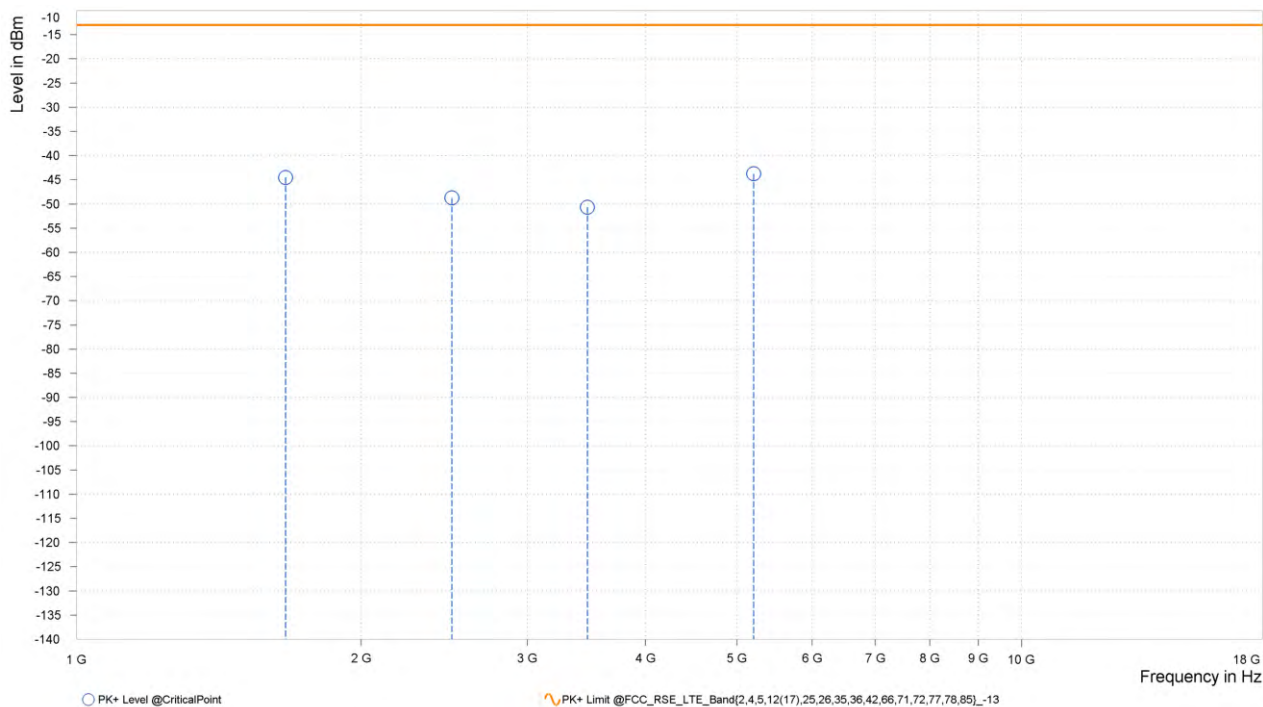


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 10MHz + 20MHz**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,664.000	-44.51	-13.00	31.51	24.37	H	50.7	1.00
3	2,496.000	-48.74	-13.00	35.74	19.88	H	255.5	2.00
4	3,472.000	-50.67	-13.00	37.67	20.43	H	339.4	1.00
4	5,208.000	-43.76	-13.00	30.76	23.47	H	359.1	1.00

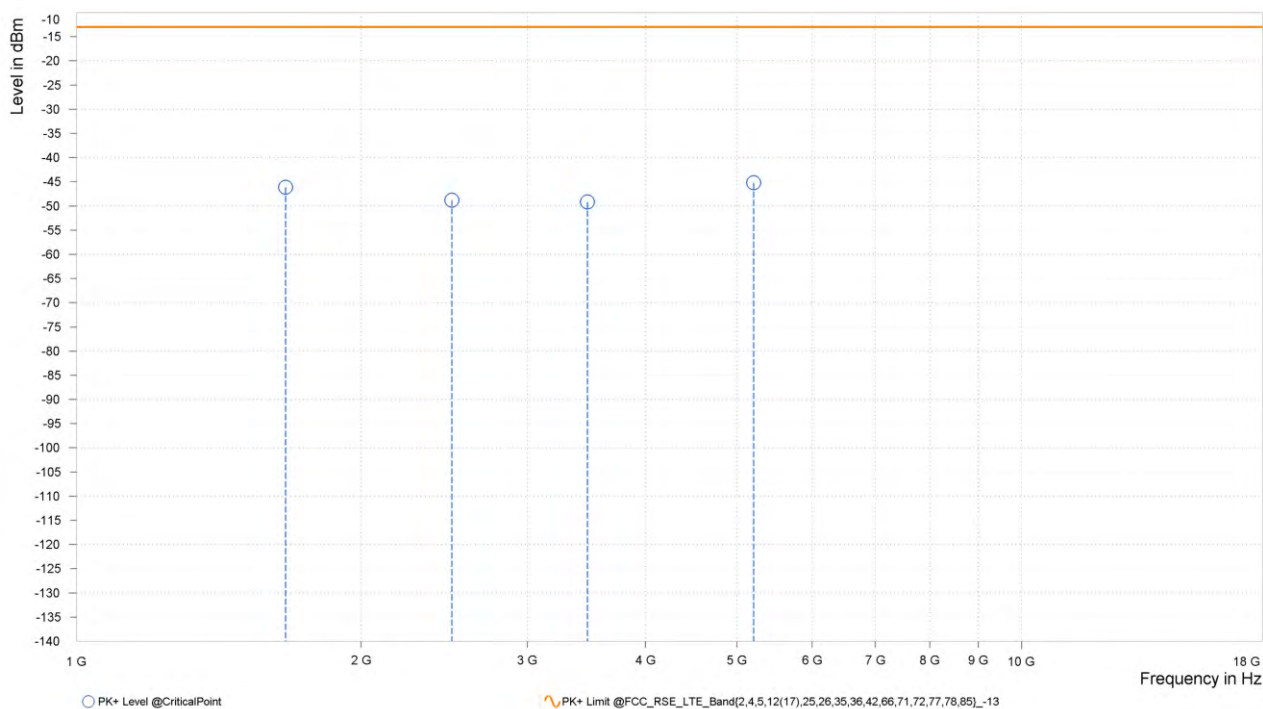




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,664.000	-46.16	-13.00	33.16	23.25	V	11.3	2.00
3	2,496.000	-48.80	-13.00	35.80	20.16	V	0.9	2.00
4	3,472.000	-49.17	-13.00	36.17	21.15	V	358.5	1.00
4	5,208.000	-45.20	-13.00	32.20	24.07	V	1	1.00



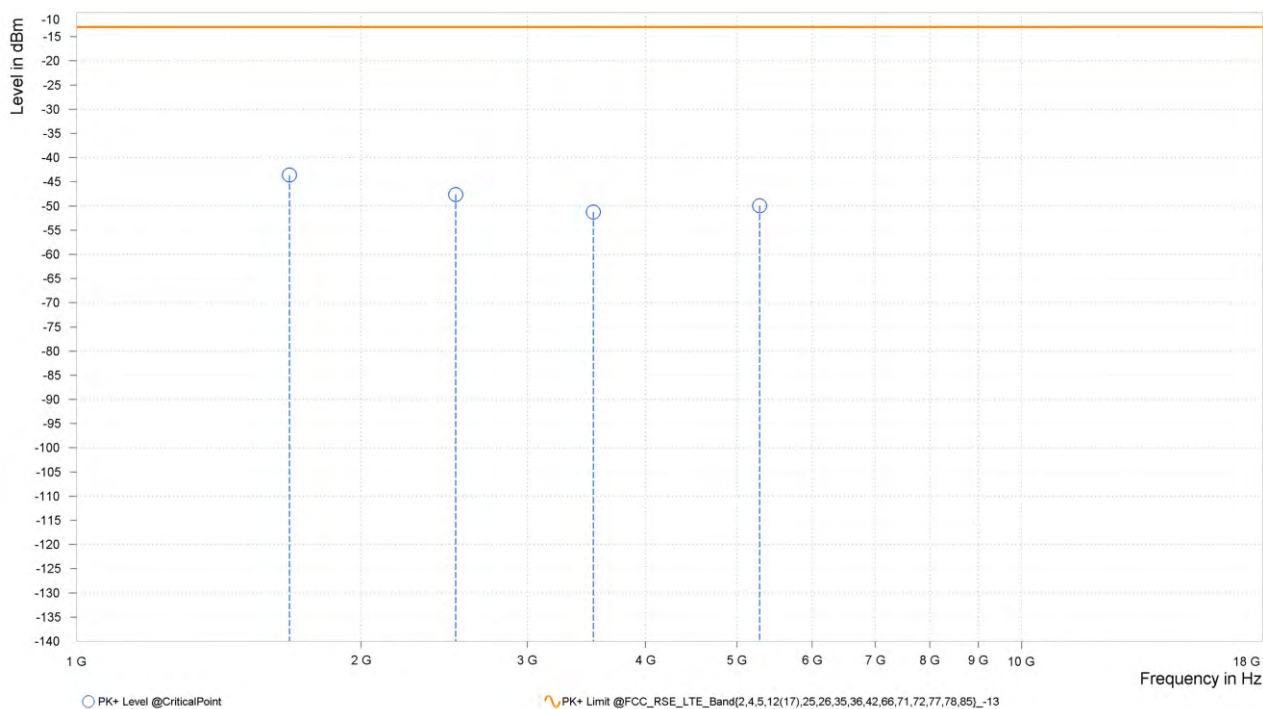


**Test Report No.: PSU-NQN2403180115RF08**

**CHANNEL BANDWIDTH: 10MHz + 20MHz**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,679.000	-43.62	-13.00	30.62	24.60	H	1.8	2.00
3	2,518.500	-47.63	-13.00	34.63	19.48	H	359	2.00
4	3,522.000	-51.25	-13.00	38.25	20.61	H	319.7	1.00
4	5,283.000	-49.93	-13.00	36.93	23.61	H	359	2.00

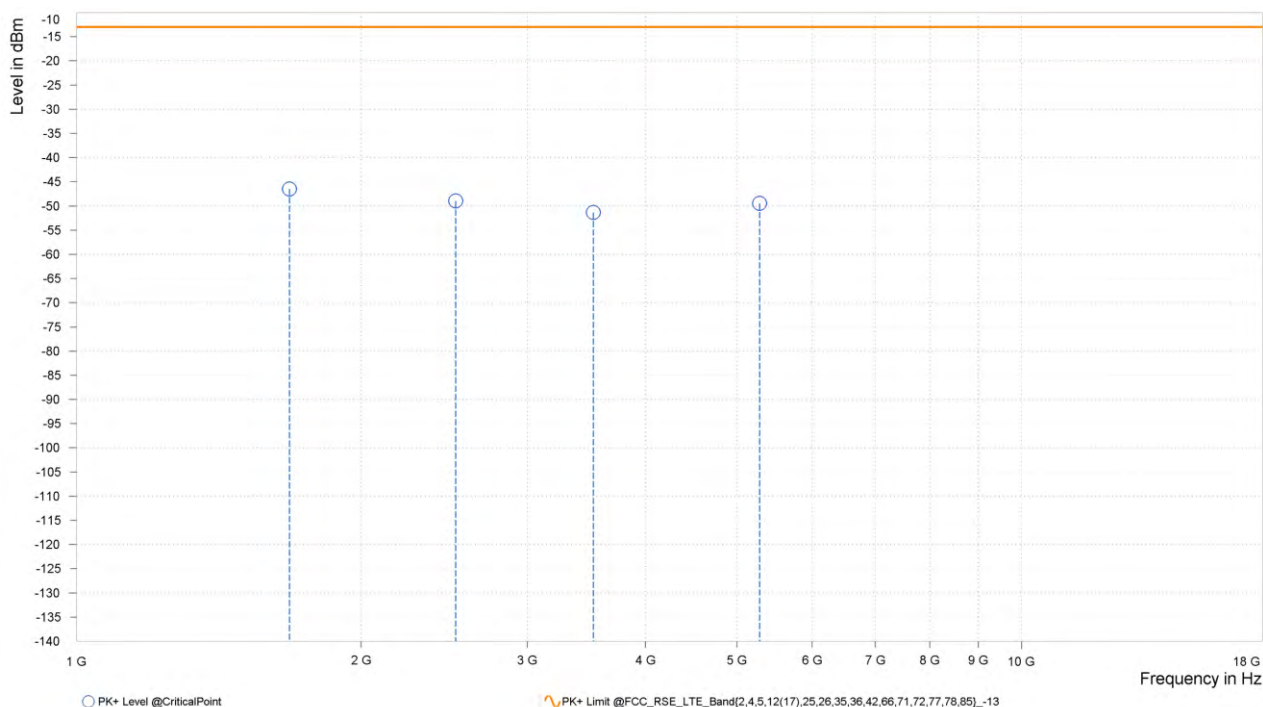




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,679.000	-46.49	-13.00	33.49	23.51	V	359	2.00
3	2,518.500	-48.96	-13.00	35.96	20.32	V	1	2.00
4	3,522.000	-51.34	-13.00	38.34	21.19	V	359	2.00
4	5,283.000	-49.48	-13.00	36.48	24.12	V	359	2.00





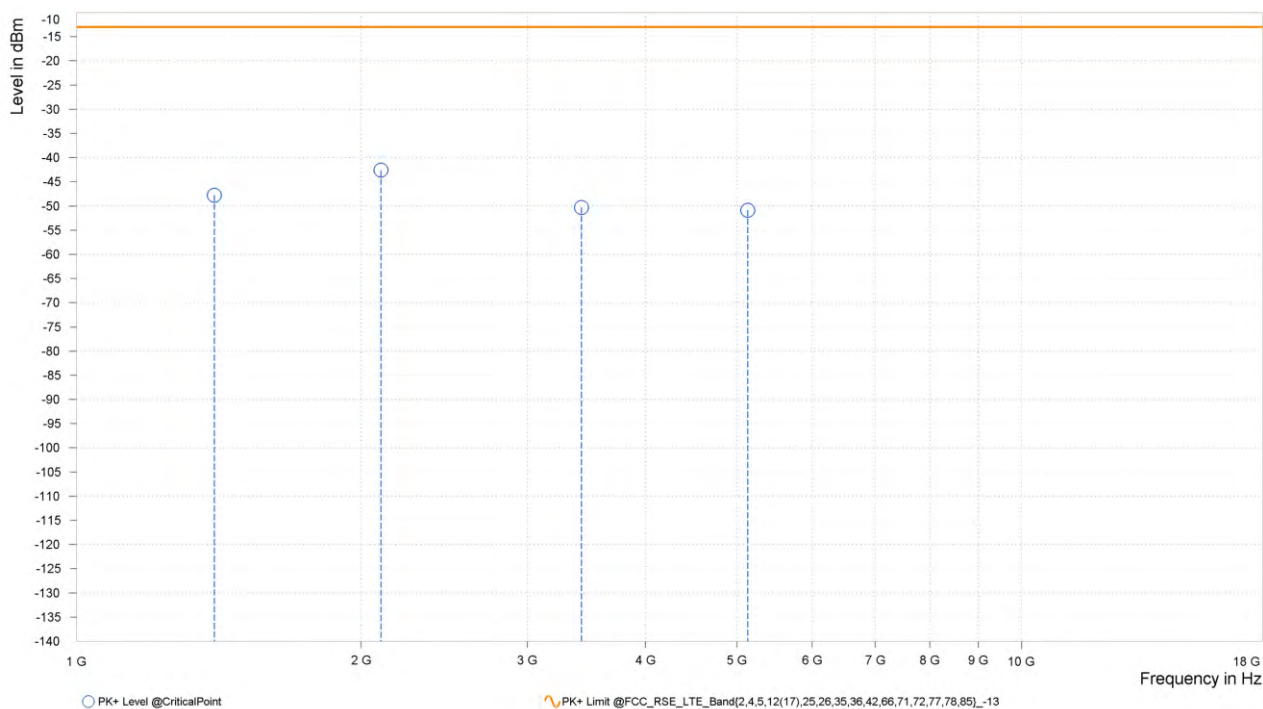
Test Report No.: PSU-NQN2403180115RF08

CA\_12A-66A

CHANNEL BANDWIDTH: 10MHz + 20MHz

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,399.000	-47.78	-13.00	34.78	21.95	H	68.6	1.00
2	2,098.500	-42.63	-13.00	29.63	27.44	H	308.1	2.00
4	3,422.000	-50.31	-13.00	37.31	20.65	H	37.9	2.00
4	5,133.000	-50.87	-13.00	37.87	23.08	H	1	1.00

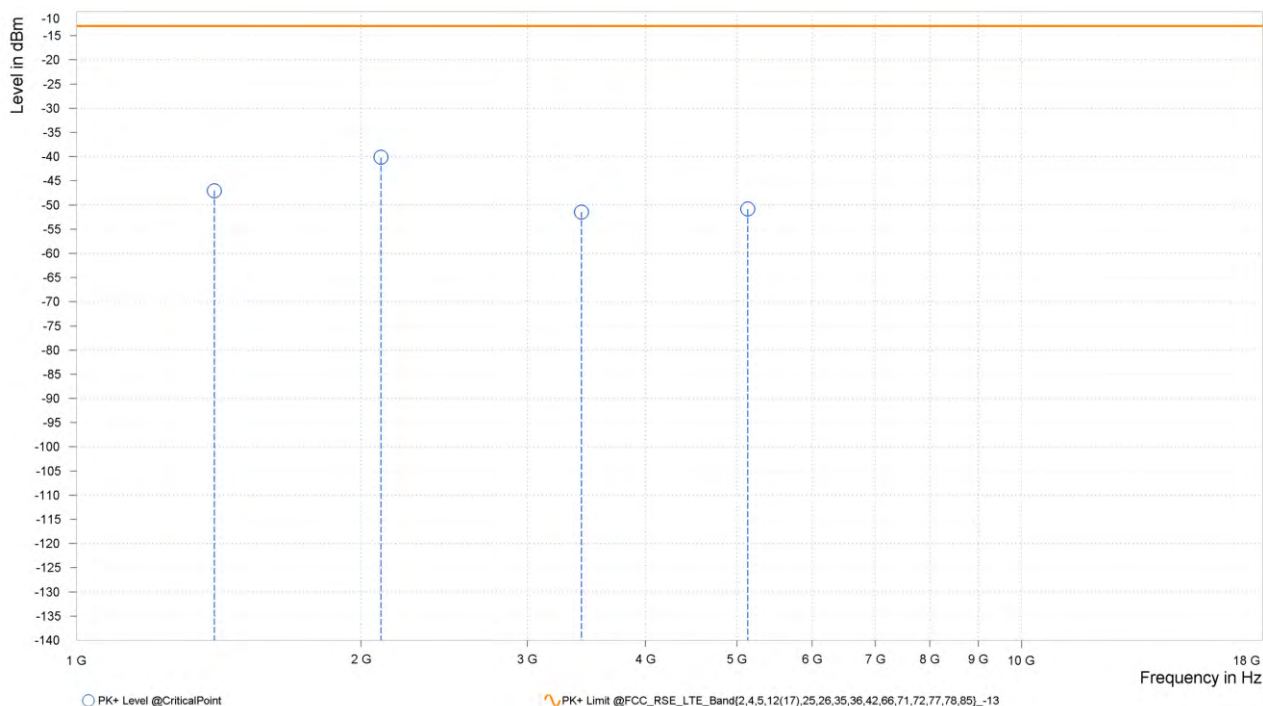




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,399.000	-47.04	-13.00	34.04	22.37	V	358.9	1.00
2	2,098.500	-40.14	-13.00	27.14	28.45	V	358.9	1.00
4	3,422.000	-51.47	-13.00	38.47	21.01	V	1	1.00
4	5,133.000	-50.84	-13.00	37.84	23.40	V	35.5	2.00





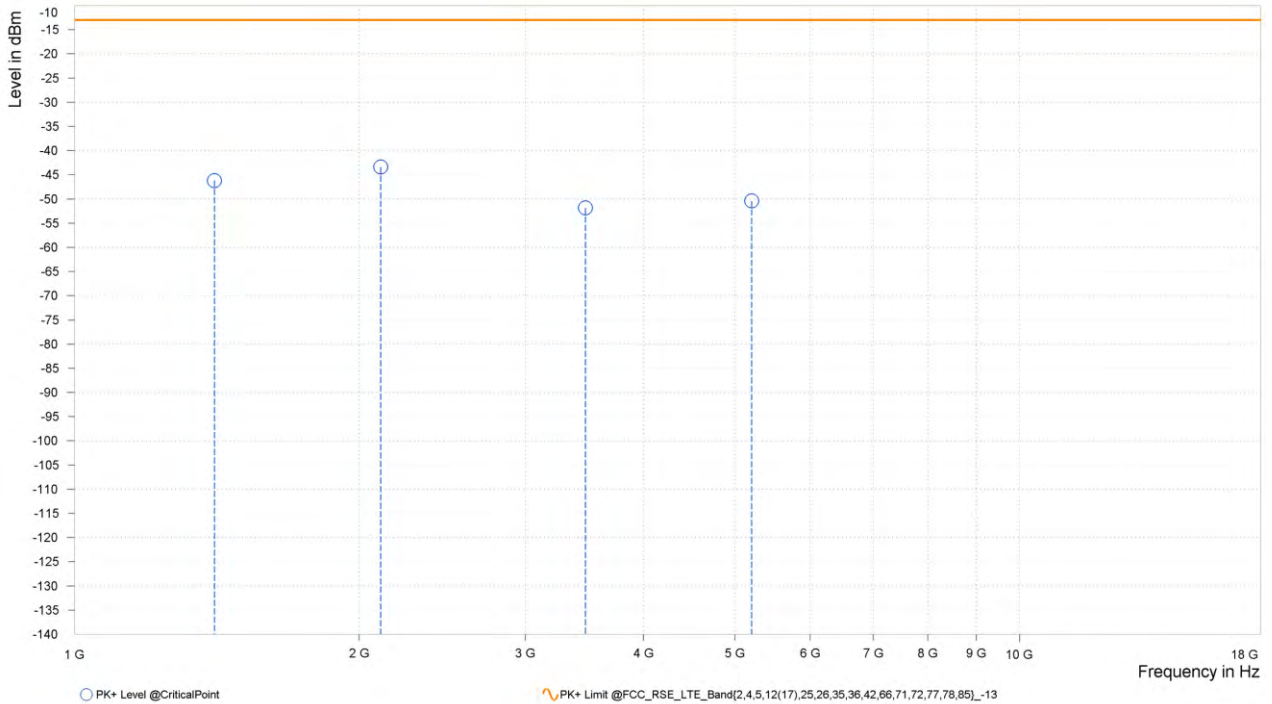


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 10MHz + 20MHz**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,406.000	-46.20	-13.00	33.20	22.18	H	297	1.00
2	2,109.000	-43.42	-13.00	30.42	27.79	H	1.4	2.00
4	3,472.000	-51.86	-13.00	38.86	20.43	H	322.1	1.00
4	5,208.000	-50.42	-13.00	37.42	23.47	H	359.1	1.00

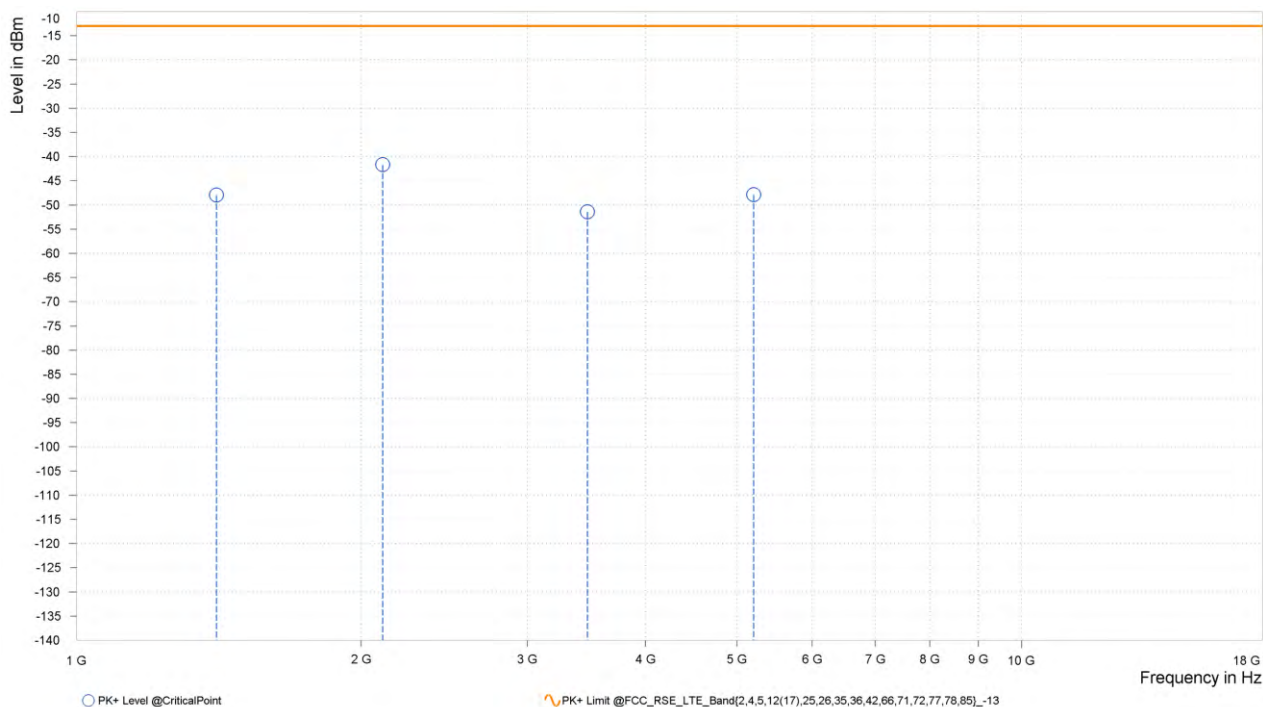




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,406.000	-47.97	-13.00	34.97	22.31	V	42.7	2.00
2	2,109.000	-41.67	-13.00	28.67	28.50	V	0.9	2.00
4	3,472.000	-51.42	-13.00	38.42	21.15	V	346.6	1.00
4	5,208.000	-47.87	-13.00	34.87	24.07	V	0.9	2.00



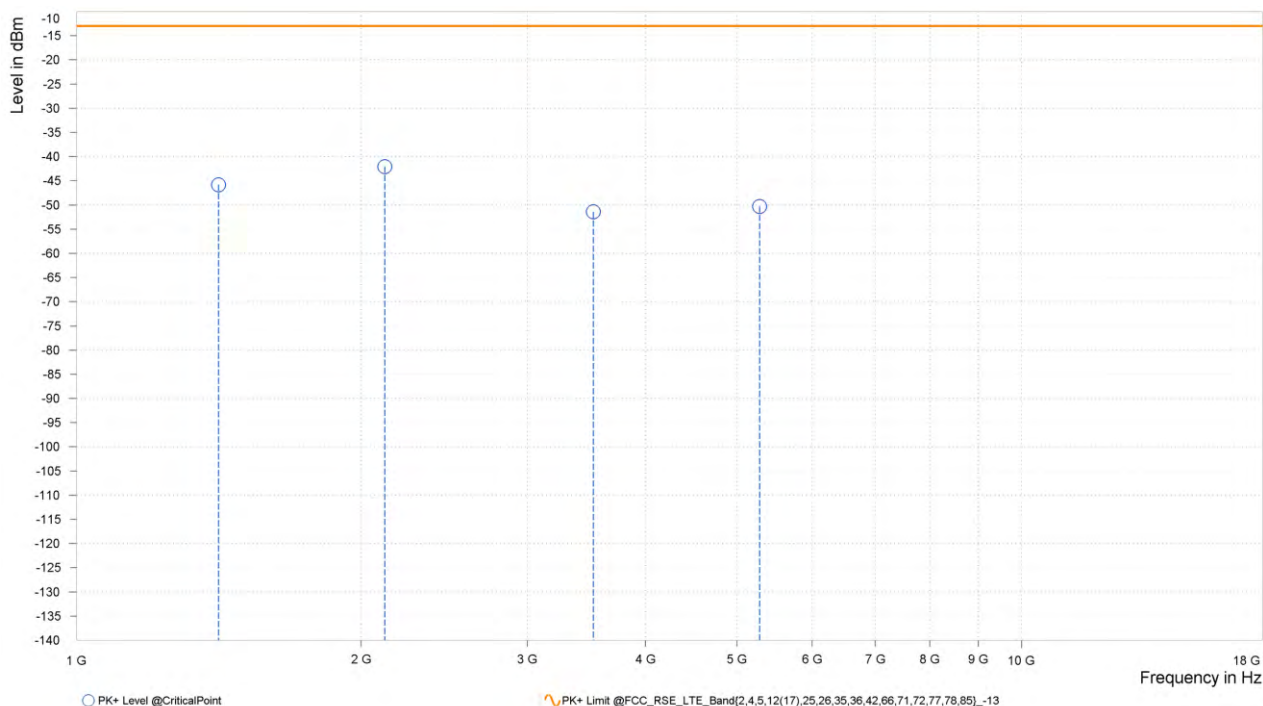


Test Report No.: PSU-NQN2403180115RF08

**CHANNEL BANDWIDTH: 10MHz + 20MHz**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,413.000	-45.82	-13.00	32.82	22.46	H	1	1.00
2	2,119.500	-42.08	-13.00	29.08	27.64	H	1	1.00
4	3,522.000	-51.41	-13.00	38.41	20.61	H	1	1.00
4	5,283.000	-50.31	-13.00	37.31	23.61	H	0.9	2.00

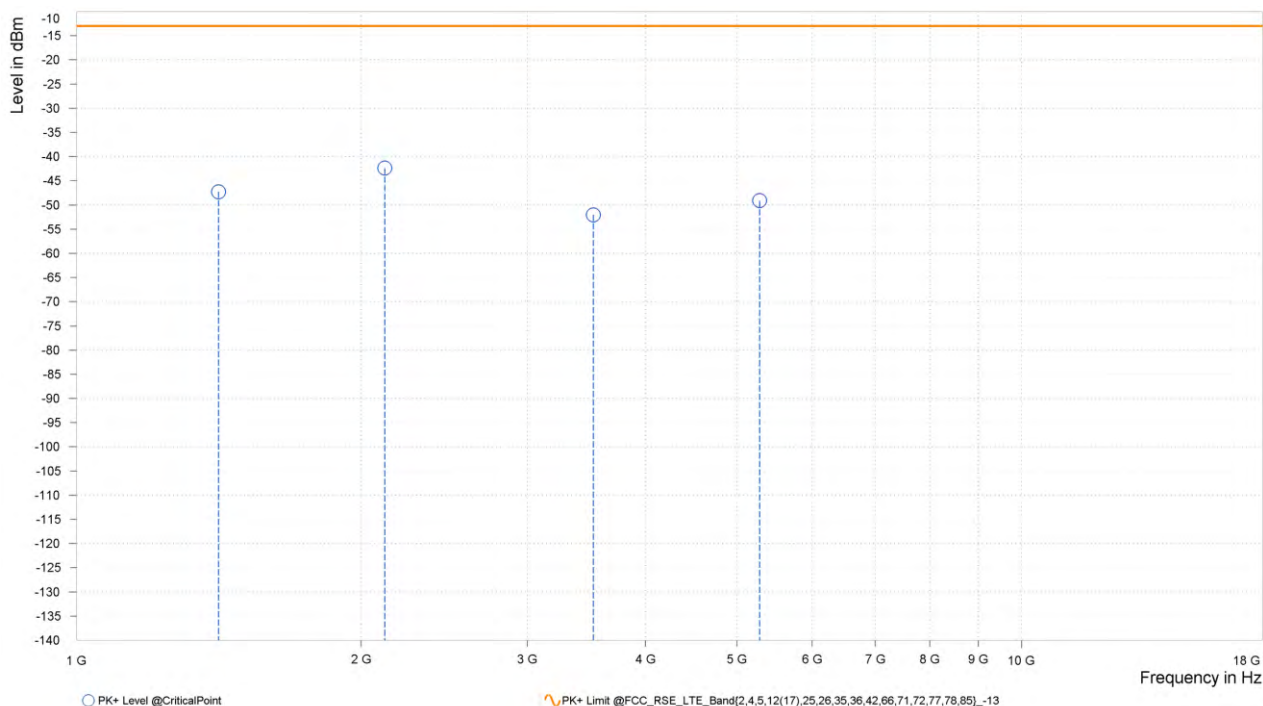




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,413.000	-47.26	-13.00	34.26	22.11	V	51.8	1.00
2	2,119.500	-42.38	-13.00	29.38	28.24	V	51.8	1.00
4	3,522.000	-52.05	-13.00	39.05	21.19	V	359	2.00
4	5,283.000	-49.12	-13.00	36.12	24.12	V	1	1.00





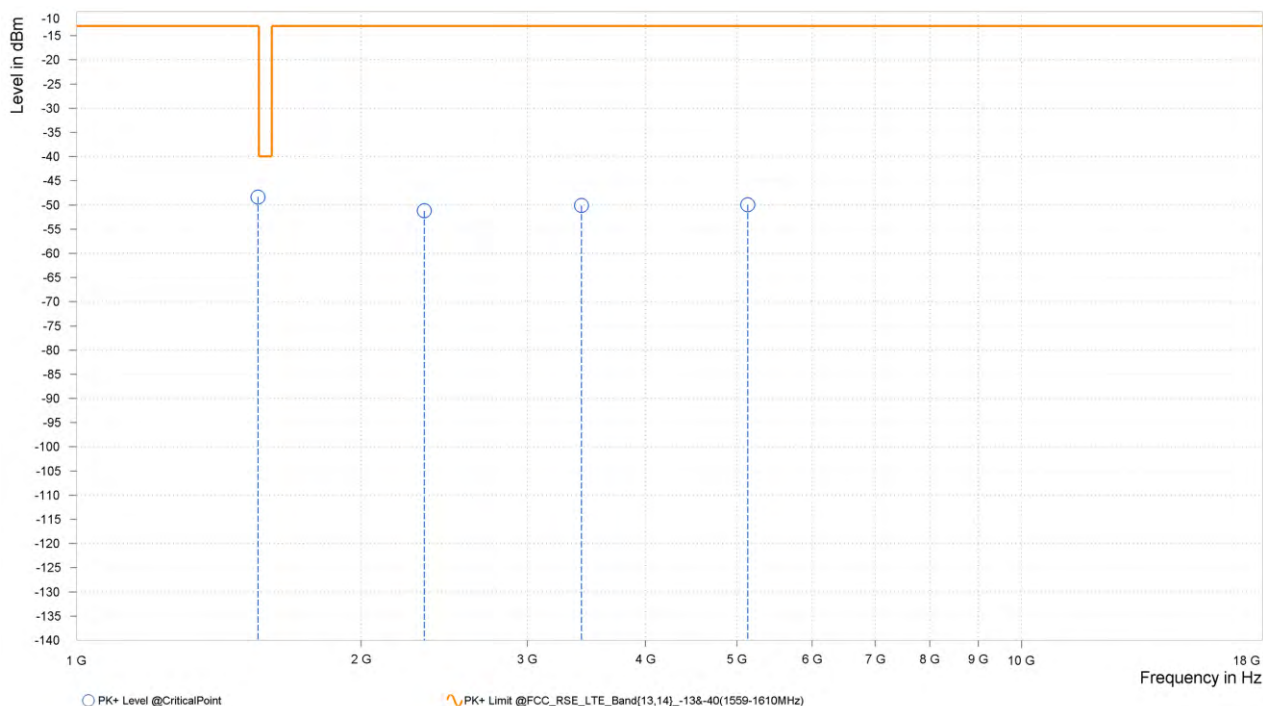
Test Report No.: PSU-NQN2403180115RF08

CA\_13A-66A

CHANNEL BANDWIDTH: 10MHz + 20MHz

MODE	TX channel 132322	FREQUENCY RANGE	Above 1000MHz
ENVIRONMENTAL CONDITIONS	23deg. C, 70%RH	INPUT POWER	AC 120V/60HZ
TESTED BY	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,555.000	-48.37	-13.00	35.37	21.68	H	359	2.00
3	2,332.500	-51.21	-13.00	38.21	18.59	H	324.4	1.00
4	3,422.000	-50.13	-13.00	37.13	20.65	H	204.2	2.00
4	5,133.000	-49.94	-13.00	36.94	23.08	H	22.6	2.00

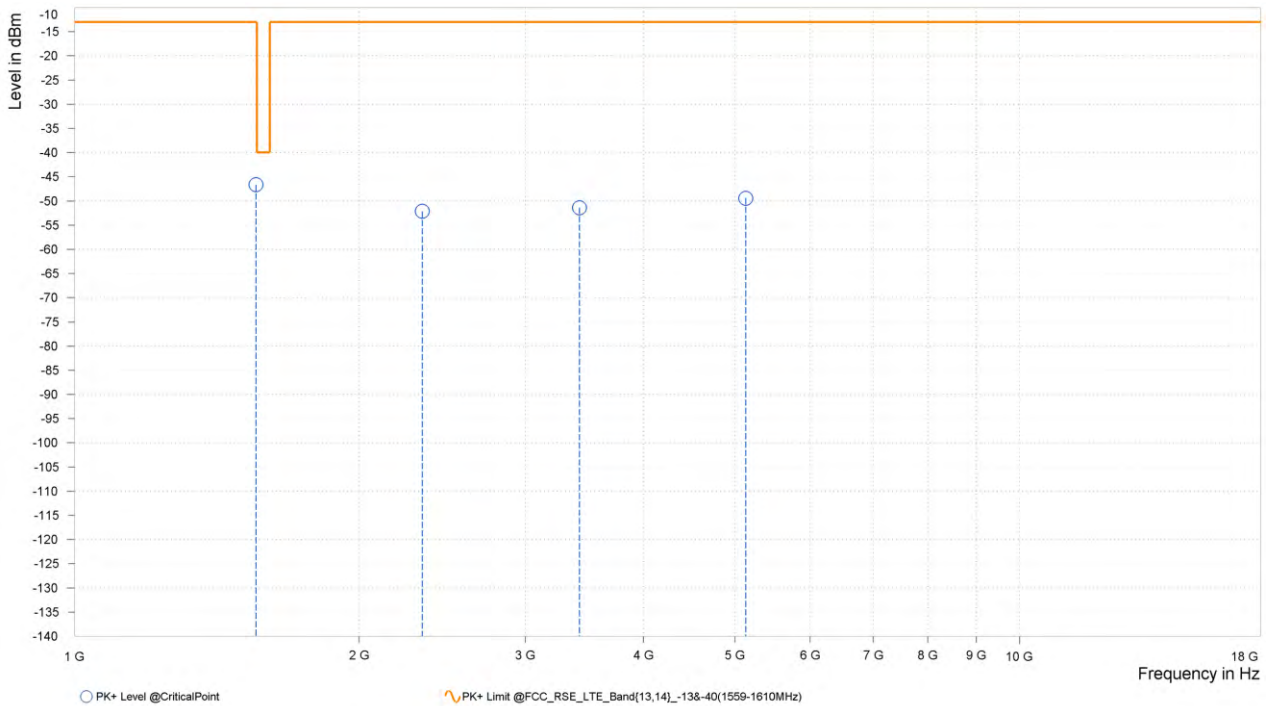




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,555.000	-46.67	-13.00	33.67	23.02	V	53.1	1.00
3	2,332.500	-52.16	-13.00	39.16	19.17	V	8.8	2.00
4	3,422.000	-51.38	-13.00	38.38	21.01	V	359	2.00
4	5,133.000	-49.45	-13.00	36.45	23.40	V	1	1.00



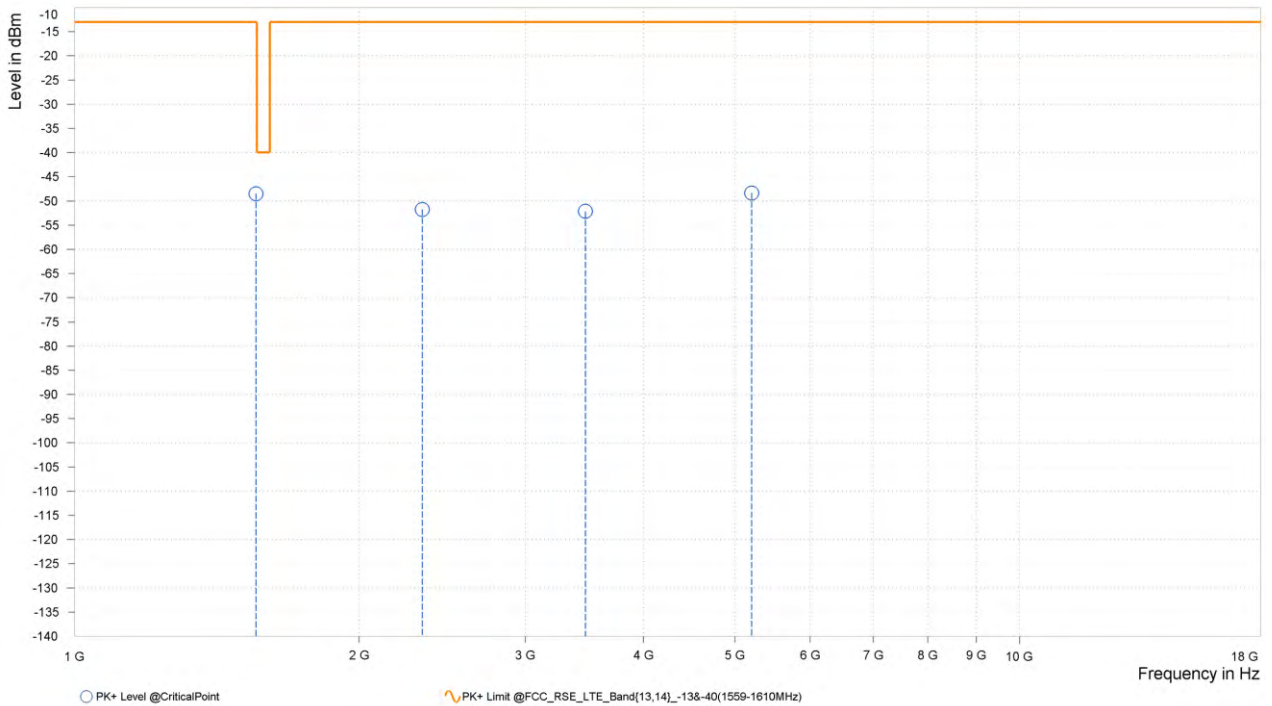


**Test Report No.: PSU-NQN2403180115RF08**

**CHANNEL BANDWIDTH: 10MHz + 20MHz**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,555.000	-48.50	-13.00	35.50	21.68	H	359.1	1.00
3	2,332.500	-51.76	-13.00	38.76	18.59	H	255.5	2.00
4	3,472.000	-52.16	-13.00	39.16	20.43	H	359	2.00
4	5,208.000	-48.35	-13.00	35.35	23.47	H	0.9	2.00

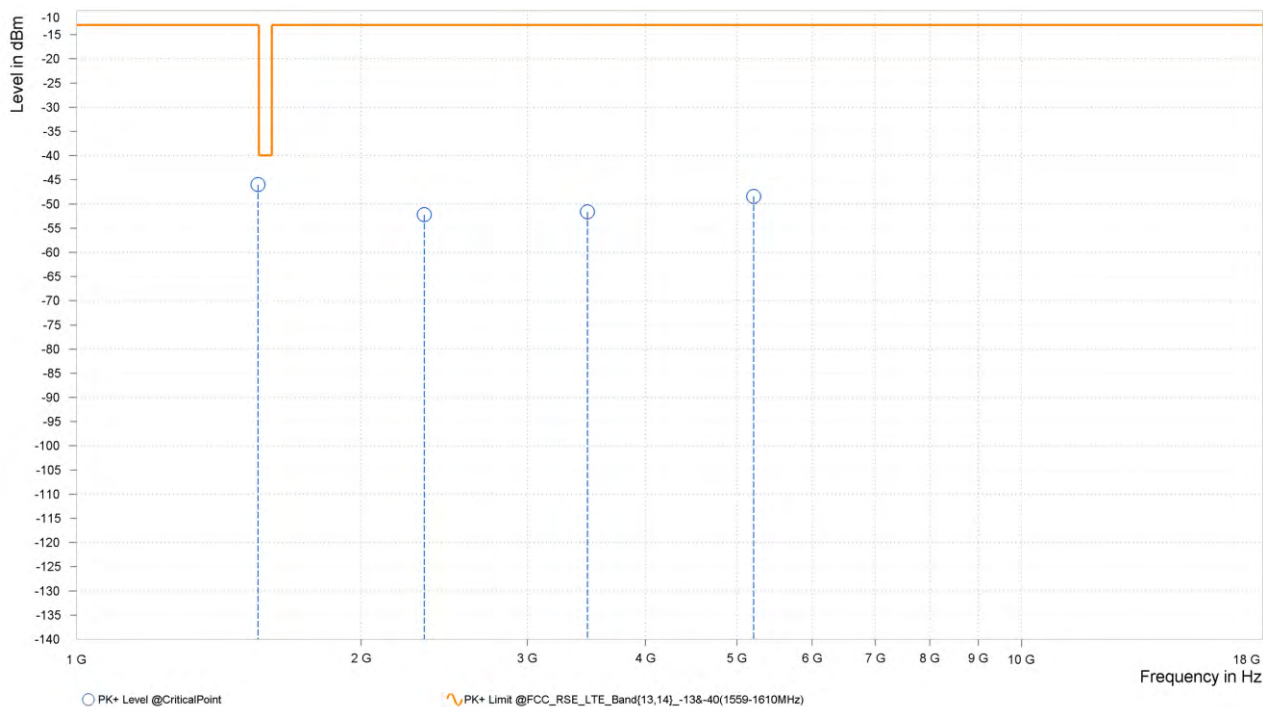




**Test Report No.: PSU-NQN2403180115RF08**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,555.000	-46.00	-13.00	33.00	23.02	V	66.2	1.00
3	2,332.500	-52.21	-13.00	39.21	19.17	V	359.1	1.00
4	3,472.000	-51.64	-13.00	38.64	21.15	V	359.1	1.00
4	5,208.000	-48.41	-13.00	35.41	24.07	V	19.6	2.00





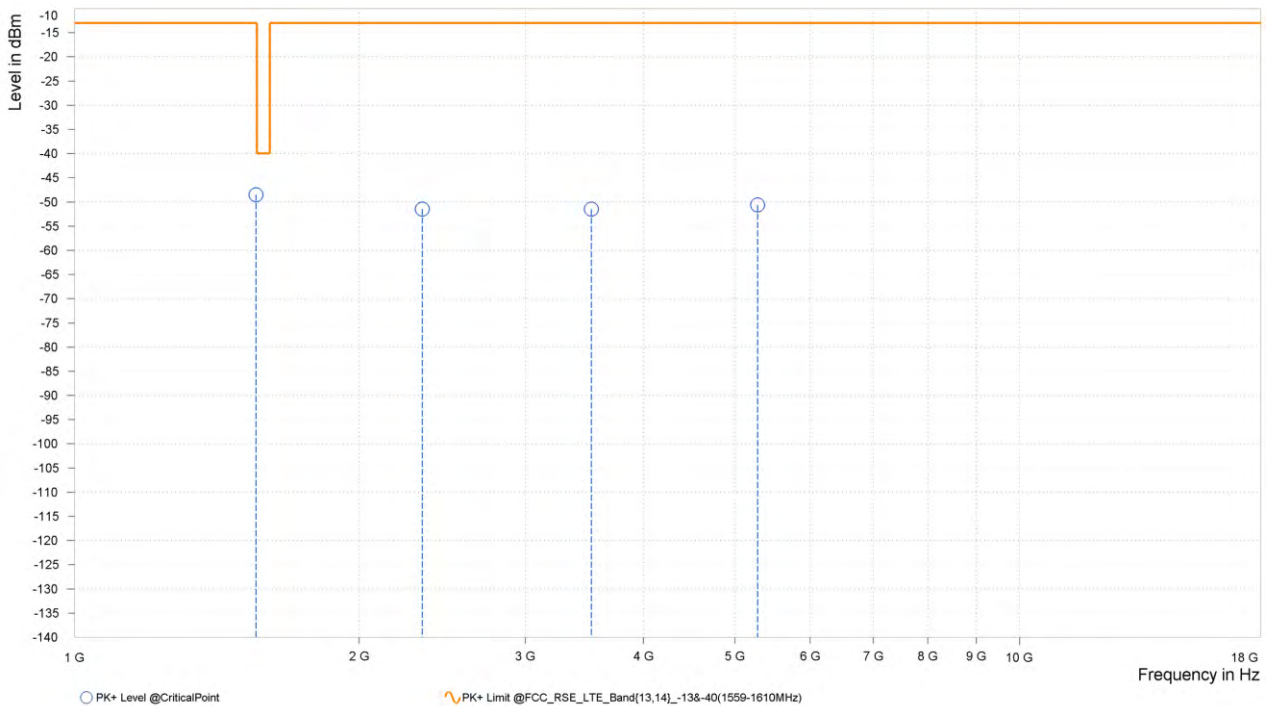


**Test Report No.: PSU-NQN2403180115RF08**

**CHANNEL BANDWIDTH: 10MHz + 20MHz**

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: HORIZONTAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,555.000	-48.48	-13.00	35.48	21.68	H	359.1	1.00
3	2,332.500	-51.47	-13.00	38.47	18.59	H	1	2.00
4	3,522.000	-51.50	-13.00	38.50	20.61	H	337.4	1.00
4	5,283.000	-50.64	-13.00	37.64	23.61	H	1	1.00

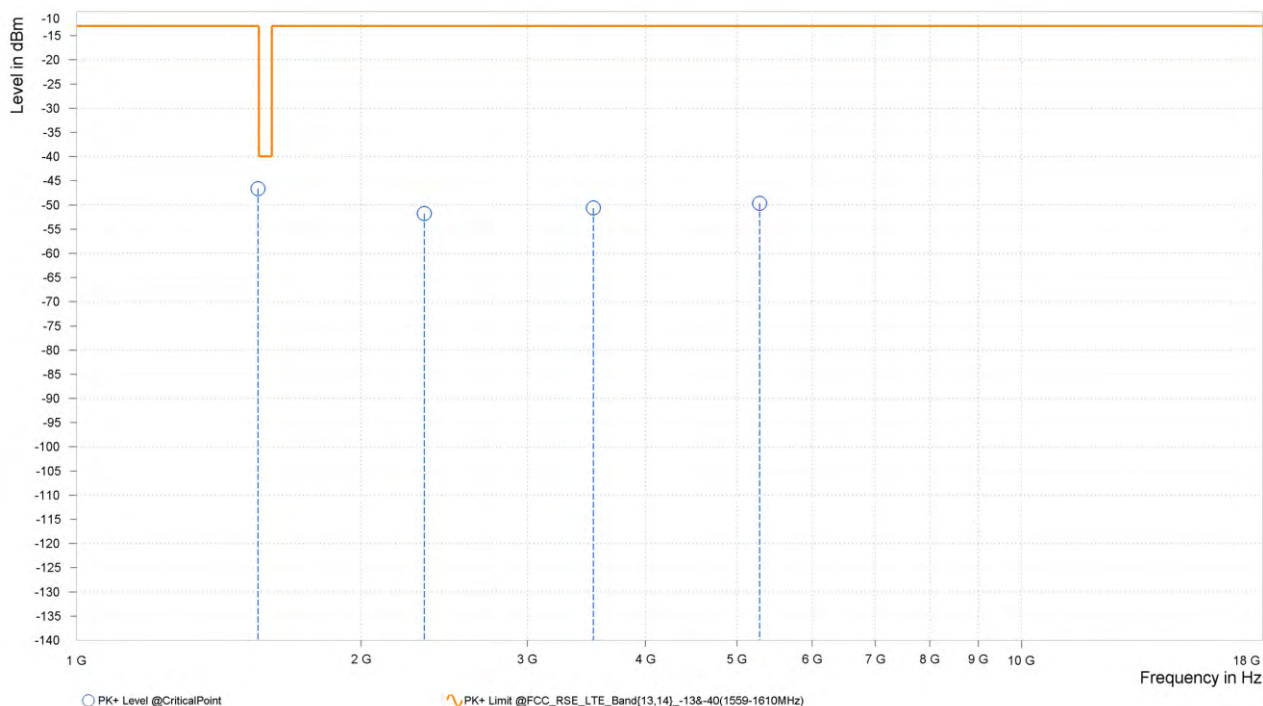




Test Report No.: PSU-NQN2403180115RF08

<b>MODE</b>	TX channel 132322	<b>FREQUENCY RANGE</b>	Above 1000MHz
<b>ENVIRONMENTAL CONDITIONS</b>	23deg. C, 70%RH	<b>INPUT POWER</b>	AC 120V/60HZ
<b>TESTED BY</b>	Jace Hu		
<b>ANTENNA POLARITY &amp; TEST DISTANCE: VERTICAL AT 3 M</b>			

Rg	Frequency [MHz]	PK+ Level [dBm]	PK+ Limit [dBm]	PK+ Margin [dB]	Correction [dB]	Polarization	Azimuth [deg]	Antenna Height [m]
2	1,555.000	-46.63	-13.00	33.63	23.02	V	359	1.00
3	2,332.500	-51.77	-13.00	38.77	19.17	V	359	1.00
4	3,522.000	-50.64	-13.00	37.64	21.19	V	154.7	1.00
4	5,283.000	-49.67	-13.00	36.67	24.12	V	154.7	1.00

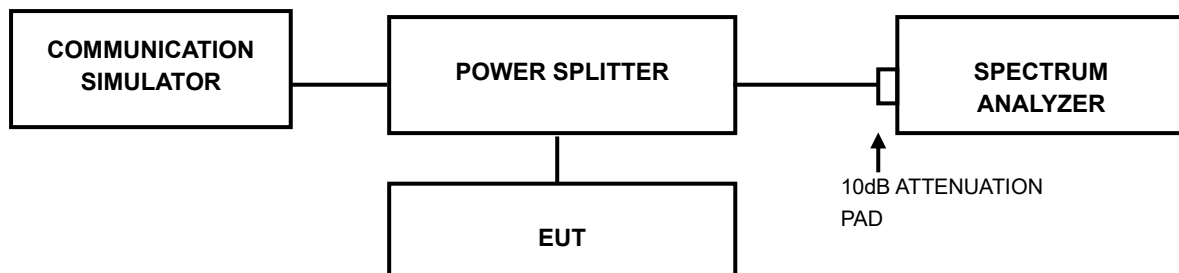


### 3.7 PEAK TO AVERAGE RATIO

#### 3.7.1 LIMITS OF PEAK TO AVERAGE RATIO MEASUREMENT

In measuring transmissions in this band using an average power technique, the peak to-average ratio (PAR) of the transmission may not exceed 13 dB

#### 3.7.2 TEST SETUP



#### 3.7.3 TEST PROCEDURES

1. Set resolution/measurement bandwidth  $\geq$  signal's occupied bandwidth;
2. Set the number of counts to a value that stabilizes the measured CCDF curve;
3. Record the maximum PAPR level associated with a probability of 0.1%.



Test Report No.: PSU-NQN2403180115RF08

### 3.7.4 TEST RESULTS

Please Refer to Appendix H Of this test report.



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## 4 INFORMATION ON THE TESTING LABORATORIES

We, BV 7LAYERS COMMUNICATIONS TECHNOLOGY (SHENZHEN) CO. LTD., were founded in 2015 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

**Shenzhen EMC/RF Lab:**

Tel: +86-755-88696566

Fax: +86-755-88696577

**Email:** [customerservice.sw@cn.bureauveritas.com](mailto:customerservice.sw@cn.bureauveritas.com)

**Web Site:** [www.adt.com.tw](http://www.adt.com.tw)

The address and road map of all our labs can be found in our web site also.



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## 5 MODIFICATIONS RECORDERS FOR ENGINEERING CHANGES TO THE EUT BY THE LAB

No any modifications are made to the EUT by the lab during the test.

--END--